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U. S. DEPARTMENT OF AGRICULTURE
DIVISION OF
JUL 14 1897
BOTANY
SEED LABORATORY.

1896

MRS. THEODOSIA B. SHEPHERD'S

Descriptive
Catalogue

California Flowers

Plants, Seeds
Bulbs, Palms
Orchids, Cacti

Ventura=by=the=Sea
California

Low-Priced Collection of Plants

For One Dollar

I will send any one of the collections named below. They will all be good plants, but small. Each plant will be labelled. The purchaser can name the number of the collection desired, leaving the selection of varieties to me. Any six collections $5.00, postpaid.

No. 1—Twenty Chrysanthemums, all different.
No. 2—Sixteen Geraniums, all different.
No. 3—Twelve Begonias, all different.
No. 4—Twelve Fuchsias, all different.
No. 5 —Six Lady Washington Geraniums.
No. 6—One Pepper Tree, one Grevilla, or Silk Oak, one Dracena, one Umbrella Grass, one Fan Palm.
No. 7—Two strong cuttings of ten varieties of Mesembryanthemums.
No. 8—Four Palms, all different.
No. 9—Eight Coleus, all different.
No. 10— Six varieties of Climbers.
No. 11—Eight varieties of Cactus.
No. 12—Three choice Amaryllis.
No. 13—One Amaryllis, one Calla Lily, six Zephranthes Candida, two Z. Rosea.
No. 14—Eight choice French Cannas, all different.
No. 15—Seventy five Zephranthes Candida, for border.
No. 16—Four Carnations, four Roses, four Fuchsias, four Chrysanthemums.
No. 17—Two Roses, two Geraniums, two Heliotropes, two Fuchsias, two Smilax, one Ampelopsis.
No. 18—Fifteen varieties of Flower Seeds.

THEODOSIA B. SHEPHERD, - - - VENTURA, CAL.

MRS. THEODOSIA B. SHEPHERD.

Greeting.

As Spring approaches all Nature seems filled with the intense desire to express sweetness, grace and beauty. There is a freshness in the air, a life-giving quality in the sunshine, a softer, richer color in all growing things. All the creative forces combine to bring into existence the loveliest in field and garden, and we respond to these suggestions and long to begin our work among the flowers and choose among all the attractions in the new catalogue the things we *must* have.

It is with great pleasure that I offer my new catalogue for 1896, trusting that those who love flowers will find in its pages many things that will prove irresistible, and that the flowers grown in Ventura-by-the-Sea will give satisfaction and delight to all who receive them.

Many of my customers seem like old friends, for there is a bond of sympathy between all who love flowers. I should enjoy very much meeting personally all those into whose hands this catalogue may find its way; but, as this cannot be, I greet you most cordially from its pages.

THEODOSIA B. SHEPHERD.

Preliminary Remarks.

The plants, seeds and bulbs offered in this Catalogue are, with very few exceptions, grown in my own greenhouses and gardens. The plants are started from vigorous out-door stock, and should in consequence be the more satisfactory for growing in house, garden, or greenhouse. Many of the novelties are offered by no one else, and others have originated here which are now disseminated far and wide.

I use every precaution to prevent any mistake in the name of a plant, and never intentionally send out a plant under a wrong name,

The greatest pains are taken in packing, and I am prepared to ship plants to any part of the country by mail, freight or express.

When ordering, always state how plants shall be shipped.

I pay postage on all small plants, which are, however, well established.

When large plants are desired, or plants with the soil left on them. I do not pay for shipping, but will willingly send enough plants to make up the amount. *When this is desired, parties will please make a request accordingly.*

No plant order is filled *for less than one dollar* ($1.00).

Seed orders are filled to any amount.

In sending a list, please state whether other plants are to be sent in case I am out of any named.

Should plants be received in bad condition, report should be made at once, and I will replace them. Any complaint must be made within *ten days* after receipt of plants.

My Catalogue is free to all customers. The price is ten cents to all new applicants, and if they order stock, they may deduct the amount from their first order.

If plants and seeds give good satisfaction, any expressions of appreciation will be gladly received.

MRS. THEODOSIA B. SHEPHERD'S

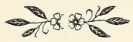
DESCRIPTIVE CATALOGUE

—OF—

California Flowers, Plants, Seeds, Bulbs

Palms, Orchids and Cacti,

VENTURA-BY-THE-SEA, : : CALIFORNIA



Novelties and Specialties in Flower Seeds

SPLENDID NEW FANCY ABUTILONS.

ABUTILON—Tennysonian and Other Varieties Mixed—The mixture offered below is saved from a very large variety of charming flowers. They are of all colors—pure white, straw, yellow, rose, scarlet, crimson, and yellow and red shades beautifully veined. They are all sizes and forms. There are pretty drooping bells, gay little parachutes, dainty swinging flowers on thread-like stems, large flaring blossoms sometimes measuring 4 inches across, flowers crinkled like crepe, others shining like satin, and some so full as to be almost double. The foliage is as diversified as the flowers; the leaves are of all sizes, shapes and textures. The leaves are so small sometimes, and the blossoms so brilliant, that there seem to be more flowers than leaves. They bloom from seed when ten or twelve inches high. A rich soil and plenty of water is what they most delight in. 25 cts. per pkt.

A BEAUTIFUL PLANT FROM AFRICA.

ALGERIAN STRANGER—A stately plant of the mullein family, with large dark-green wrinkled foliage, growing to the height of 4 or 5 feet. It sends up long spikes with numerous flower-buds, at first of a reddish yellow, and afterwards a pretty canary color, shining like satin and

folded like squares.. The fully opened flowers are saucer shaped, and have velvety brown spots in the center. It blooms for months without intermission and is very decorative and showy. 10 cts per pkt.

Mrs. Shepherd's Splendid New Fibrous Begonias.

BEGONIA, FIBROUS—New California Strain—The seeds offered in this mixture are saved from my grand new Begonias, and from hybridized flowers of many of the best-named varieties. They will be sure to bring some very beautiful new sorts. The plants from which they are saved are of very strong, robust growth, with beautiful foliage and splendid large flowers. 30 cts. per pkt.

BEGONIA SEMPERFLORENS HYBRIDA—Any one can succeed with these Begonias. The seeds germinate readily and plants begin blooming when only *two inches* high. They form beautiful round plants, about eighteen inches high, and are a perfect mass of bloom from one year's end to the other. The foliage is shining and glossy, frequently tinged with bright red, and the flowers are of various lovely shades; some pure white, some blush, others light pink, white with a pink edge, white center and margin flushed with red, and other charming combinations. They are beautiful for bouquets, and fine for pots and for bedding plants. 10 cts. per pkt.

GRAND NEW MONTHLY CARNATIONS.

CALIFORNIA BEAUTIES—Carnations grow to the greatest perfection in California. Their magnificent flowers, long stems, beautiful forms, rich colors, and delightful fragrance, make them wonderfully attractive to all Eastern visitors. The seeds offered are from the famous Redondo strain, where the finest Carnations in California are grown. 25 cts. per pkt.

NEW GIANT CALLIOPSIS LANCEOLATA.

"GOLDEN GLORY"—Beautiful yellow flowers are indispensable in all gardens, and for all decorations this new Giant Calliopsis, with its large, graceful, golden flowers, borne on long stems, is alike valuable for gardens, for bouquets and decorations. It is a continuous and persistent bloomer, and is desired at once by all who see it. The plants are a perfect glory of large golden blossoms, double the size of the older sort. They are prettily toothed at the edges. It is a fine winter bloomer. In fact, it is never without flowers all the year. 10 cts. per pkt.

A Lovely New Plant from Australia.

CASSIA ARTEMISOIDES—This fine plant is very distinct and beautiful, different from anything else commonly seen in our gardens. It branches near the ground, forming a round bush 3 or 4 feet high. The flowers are yellow, on slender stems The skeleton-like foliage is of a silvery-gray-green, and has a cloud like effect, which is very attractive. It is fine for decoration, very handsome for single specimens, and would be very picturesque as a border for a driveway, a dividing line or hedge. It makes a very pretty pot plant. 25 cts. per pkt.; 2 pkts. 40 cts.; 10 pkts. $1.75.

No. 1.—Monster flowers, measuring from four to five inches across. The darker ones are crimson and pink. One-seventh actual diameter

Mrs. Shepherd's Grand New Fancy Cosmos.

"**NEW FANCY.**"—It is with great pride and pleasure that I offer for the first time my Grand New Fancy Cosmos, the result of seven years' careful selection of seed. The flowers are surpassingly beautiful, the most lovely Cosmos that has ever been dreamed of. In the mixture are immense flowers, measuring from 4½ to 5 inches across, in white, pink, mauve and crimson. Some are shaped like single Camellias, but larger and more beautiful; some of the crimson ones could almost be mistaken for single Dahlias; others have pleated petals prettily fringed, and resemble the Romneya or California Tree Poppy; while others have been compared to Anemone Japonica. Some are star-shaped. The petals are plain in some flowers; in others pinked, toothed or fringed; in many the petals are beautifully overlapping. The colors range from pure white through shades of pink and red Of the latter there are many dark shades heretofore unknown in Cosmos. There are white ones delicately flushed or flecked with pink or mauve, and very beautiful flowers in pink and mauve have a dark red ring around the eye. The daintiest, white, pink and flushed, have lacinated petals, fringed to the center of the flower, and resemble Marguerites, but are more beautiful and æsthetic. The giant white are especially handsome, with very large broad petals; flowers of great substance, almost as chaste and lovely as lilies. 25 cts. per pkt.; 3 pkts., 50 cts.

NEW GIANT WHITE COSMOS.

COSMOS, MONSTER WHITE—Snowy-white flowers, of most perfect form, with broad petals, some exquisitely fringed and others with plain edges. Nothing could be more beautiful. 25 cts. per pkt.

DAINTY NEW YELLOW COSMOS.

COSMOS, YELLOW—A new species of trailing habit, with pretty, laciniated foliage. It grows from 1½ to 2 feet high, blooms early from seed, and continues to bloom without intermission until cut down by frost. At this point it blooms all winter. The numerous flowers are about 2 inches across, and are shaped like small sunflowers, of a rich, beautiful yellow. The plant roots readily from cuttings, is very useful for baskets or vases, fine for bedding, and makes a handsome border, as it can be trimmed back at any time, after which it will grow and bloom profusely. 10 cts. per pkt.

Cosmos. No. 2—Fancy varieties and some of the deeper shades of red. One-seventh actual diameter.

STATELY MEXICAN TREE DAHLIA.

DAHLIA MAXIMILIAN—A grand Dahlia, that attains the dimensions of a tree in a single season. It does not die down like other dahlias, though it loses its foliage and sprouts from the old wood every year. It bears panicles of very large pinkish-mauve flowers, and is very beautiful and stately. 15 cts. per pkt.

THE BEAUTIFUL LILY DAHLIA.

DAHLIA "IMPERIALIS"—The most beautiful of all dahlias. It grows ten to twelve feet high, and bears panicles of elegant, lily-like flowers,

measuring 8 inches from tip to tip of petal. The color is a very delicate mauve, almost white, veined with old-pink, and with a ring of pink around the orange-yellow center. It blooms from seed the first year. 15 cts. per pkt.

NEW GIANT ESCHSCHOLTZIA.

HUNNEMANIA—A lovely new plant that will please every one. It has the beautiful foliage of the Eschscholtzia, enlarged, and develops into an herbaceous shrub two and one-half feet high, adorned with large jonquil-yellow flowers on stems twelve inches long. These blossoms are cup-shaped, with broad overlapping crinkled petals. The bright orange stamens are in fine contrast with the clear yellow flower. Seeds planted in spring make blooming plants by autumn, and once in bloom, continue to flower for months, being especially fine during the winter. The flowers keep for three weeks

Cosmos. No. 3—Some of the new laciniated varieties; the small dark ones are the New Yellow Cosmos. One-seventh actual diameter.

in water. They measure three inches across and are exquisitely lovely. Hunnemania is beautiful for decoration and cut flowers, and is a most valuable addition to the list of yellow flowers. The seeds are somewhat slow to germinate, and should be soaked in camphorated water over night before planting. Splendid mixed 20 cts. per pkt.

THE BEAUTIFUL CALIFORNIA FERN TREE.

GREVILLEA ROBUSTA, or Silk Oak—One of the most valuable decorative plants is Grevillea Robusta. It grows readily from seed, and in a short time develops into a most beautiful fern-like plant, with the advan-

tage of being strong, hardy and persistent. Its fine, lacinated leaves grow out from the central stem in every direction, each one resembling the frond of some elegant fern. It is much used, even in California, for stage decoration, and makes lovely house plants. Plants started from seed in sp ing form nice strong plants by autumn. 10 cts. per pkt.

NEW LARGE FLOWERING FREESIAS.

FREESIA GRANDIFLORA—This new variety grows from 12 to 15 inches high, with very large spikes of flowers which are double the size of the ordinary variety. The bulbs are larger, the growth more vigorous, and it is altogether a great improvement. The flowers are white with yellow centers, pale yellow with orange centers, cream and white tinted with lavender or brown. Choice mixed 10 cts. per pkt.

CHOICE FUSCHIAS.

Saved from my beautiful collection of named fuschias. Fuschias bloom from seed in about six months or a year, and are very interesting for the amateur. The plants are better bloomers than those grown from cuttings, and a new variety from seed gives great pleasure. 15 cts. per pkt.

NEW LARGE FLOWERING GERANIUM.

GERANIUM ZONALE—These new varieties of geraniums, with beautiful large round flowers in white, crimson, scarlet, pink, rose, salmon, etc., often give lovely new varieties from seed. The seed offered is from the very choicest and best new sorts. 15 cts per pkt.

Geranium With Foliage of Sunset Colors.

GERANIUM TRICOLOR—The seeds offered below are saved from the beautiful Geraniums, "Mrs. Pollock," "Glen Eyre," "Beauty," "Happy Thought," and "Sunset." In these charming plants all the colors of the rainbow are represented. Extra choice mixed 15 and 25 cts. per pkt.

Magnificent New Perpetual-Blooming Gaillardia.

"JAMES KELWAY"—A beautiful giant flowering Gaillardia, with magnificent flowers measuring five or six inches across, of the brightest scarlet with a golden margin and fringed edges. A most persistent and perpetual bloomer. 10 cts. per pkt.

NEW DROOPING GENISTA.

"ELDORADO"—A very pretty Genista of spreading habit that is completely covered with long spikes of soft golden yellow flowers all the year. 10 cts. per pkt.

BEWITCHING NEW MORNING GLORIES.

IMPERIAL JAPANESE—A bewitching new class of Morning Glories from Japan. The flowers are of enchanting beauty, charming in shape and form, and of such infinite variety of shades and markings that it is almost impossible to describe them. There is said to be over three hundred distinct varieties. They frequently measure six inches in diameter. The colors vary from pure white through blues and purples to almost black.

from delicate blush to brilliant carmine; there are ashy grays and browns, gorgeous copper and bronze, with combinations of colors bewildering to think of. Some are mottled and striped, streaked, penciled and bordered; they are double and single, ruffled and frilled, scalloped edges and plain; altogether, the most fantastic, original, dainty, brilliant and interesting flowers that have made their appearance for many a day. The constant wonder is, as each flower opens, what combination further can be developed. Every one can grow them, and those who want something charming and new to anticipate through the blooming season should have them. 10 cts. per pkt.

NEW DOUBLE MORNING GLORY.

"WHITE TASSEL"—This might be called an "All-day Glory," for it remains open during the entire day. It is white, very double and fringed, with delicate purple marks in the center of the flower. Sometimes there are several rows of fringed petals outside of the flower. In other flowers the center is very double. It is a charming thing, and resembles a dainty white tassel. Plants from seed give a large percentage of double flowers. 10 cts. per pkt.

GIANT FLOWERED HIBISCUS.

HIBISCUS, "SUNSET"—A splendid, showy Hibiscus, that blooms from seed the first year. It grows to the height of 4 feet, and sends up spikes of gorgeous, light-yellow flowers, with a dark red velvety throat. These beautiful blossoms measure 6 inches across. It blooms about the middle of the summer, if planted in early spring, and continues until late fall, when the tops die down. If cut back, it will come up again, and begin growing in early spring. It is a very striking and handsome plant. 10 cts. per pkt.

An Exquisite White Winter-Blooming Plant.

HARDENBERGIA ALBA—This beautiful plant, though not new, is still rare. It has handsome foliage and exquisite white flowers. It blooms from January till the last of March. The flowers appear at the axils of the leaves, and the entire plant is covered with spikes of small, round, snowy-white, pea-shaped blossoms. The stems are very slender, and the spikes of bloom are from three to five inches long. It is our loveliest white winter-blooming shrub, and would be invaluable in the East for cut flowers. The seeds are slow to germinate and should be soaked for 24 hours in water, with a few drops of camphor added (which is said to hasten the germination of seeds). 15 cts. per pkt.

LOVELY NOVELTIES IN SWEET PEAS.

SWEET PEAS—Besides my long list of well-known Sweet Peas, I offer the following six varieties, which are entirely new and distinct, selected with regard to their merit and beauty of coloring:

VENUS, salmon-buff. 5 cts. per pkt.

ROYAL ROBE, pink. 5 cts. per pkt.

BLANCHE BURPEE, white. 10 cts. per pkt.

GRAY FRIAR, grayish blue. 15 cts. per pkt.

FIREFLY, scarlet. 10 cts. per pkt.

LEMON QUEEN, pink flushed yellow. 5 cts. per pkt. The six for 40 cts.

A Rare and Beautiful Pink-Flowering Shrub.

PIMELIA DECUSSATICA—One of the most perfect and beautiful flowering shrubs in existence. The handsome round plant is very striking, even without flowers; but when it is in full bloom, as it is most of the year, it is a thing of beauty and delights every one who sees it. From every branch terminal clusters of charming pink flowers come forth, so that the whole plant seems gemmed with the dainty color. The foliage is extremely pretty, and the contrast between it and the flowers is most pleasing. It makes a beautiful bedding plant, and is fine for the greenhouse or as a house plant. 15 cts. per pkt.

GRAND NEW POPPY.

"IRRESISTIBLE"—This grand poppy received its name because every one who saw it wanted it, and to some it proved irresistible. They carried away the flowers in triumph, saying afterward, "I had to have them, they were so beautiful." It grows five feet or more in height, the flowers are immense and perfectly round. The color is a beautiful red, and petals fringed. It is the most showy and largest poppy I have ever seen. It came volunteer in my garden for two or three years, improving each year, till it at last became irresistible. It is from "Crimson King." 10 cts. per pkt.

DWARF POPPIES.

NEW FAYAL.—The most beautiful and dainty of all poppies, in every conceivable shade of red, pink, maroon and white, self and variegated, double and single, large and small flowers. One begins to wonder as they open what the next combination will be, there are so many and such pretty ones. No one can fail to be charmed with them. 10 cts. per pkt.

The Most Graceful of all Petunias.

NEW FRINGED HYBRID PETUNIAS—The loveliest Petunias of all, with charming fringed flowers of exquisite form and beautiful colors. Splendid mixed. 20 cts. per pkt.

CLEMATIS FLOWERED PETUNIA.

NEW STEEL BLUE—Clematis Flowered. A beautiful variety from Europe, of a lovely dark steel blue. Flower shaped like Clematis Jackmanni. Perfectly distinct. 20 cts. per pkt.

GRAND DOUBLE-FRINGED PETUNIAS.

NEW DOUBLE FRINGED—The grandest double Petunias ever offered: perfectly round double flowers, exquisitely fringed. Pure white, pale bluish lavender, pink, deep rose, variegated, all shades imaginable. About 40 per cent come double. Splendid mixed. 50 cts. per pkt.

ROSA RUGOSA, ALBA AND ROSEA.

"WRINKLED-LEAF ROSE," FROM JAPAN—This wrinkled-leaf Rose is very distinct in character, and at once attracts attention among other kinds by its rich, dark-green leaves, conspicuously wrinkled, and by its

peculiar habit of growth. But beautiful flowers and foliage are not the only attraction of Rosa Rugosa. The fruit is generally considered even more ornamental than the bloom. It varies in color from orange-red to deep red, is very large and showy, and adheres to the plant until autumn. The flowers are single and very æsthetic. It grows readily from the seed. White and red. 10 cts. per pkt.

CHARMING BABY ROSES.

"LITTLE MIDGET"—Dainty little baby roses, double and semi-double, that grow in clusters, like double crab-apple blossoms. These are followed by clusters of bright red hips or seed vesicles that are very pretty. 10 cts. per pkt.

NEW LARGE FLOWERING SCABIOSA.

"FIERY SCARLET"—The lovely new large flowering Scabiosa are a great improvement over old sorts in the beautiful new colors of the flowers and large size of the florets. They are invaluable for cut flowers, as they last a long time and do not droop easily. In California they are perennial and bloom without intermission winter and summer. 10 cts. per pkt.

"BEAUTIFUL ROSE"—A charming companion to the above, with splendid large flowers of a fine soft pink. 10 cts. per pkt.

"DAINTY MAUVE"—An entirely new shade. Exquisite. 10 cts. per pkt. 3 sorts, 25 cts. Splendid new sorts, mixed, 10 cts. per pkt.

RARE NEW PINK TECOMA.

TECOMA MACKENII—A grand new climber, of rapid growth and graceful habit. The foliage is very handsome, and the long trailing branches are covered from May to October with large spikes of exquisite pink gloxinia-shaped flowers, the throat veined with darker shades of pink. A most showy, beautiful and satisfactory flower, and easily grown. 15 cts. per pkt.

THE SOUTH AMERICAN TOMATO TREE.

SOLANUM BETACEUM—A fine ornamental tree or shrub, a native of South America, which is now receiving a good deal of attention under the name of "The Brazilian Melon-Fruit." This most valuable addition to our list of fruits is as yet but little known in this country, a few people here and there having a specimen for ornament. When its value as a fruit is once fully appreciated, acres will be planted to it. It bears from seed the second season, and a young plant set out in the spring grows six feet high and comes into bearing by Christmas. The foliage is large and handsome, the branches spreading. The fruit, which hangs pendant in clusters below the foliage, is the size of a large egg, of a beautiful orange salmon color when ripe. It has a delicious sub-acid taste, slightly resembling the tomato. It is delicious raw, served with sugar and cream, or cooked as sauce, and for jelly or jam is very fine. It will keep for weeks, as it does not bruise on account of its very tough skin and the solid nature of the fruit covering the seeds, which are like those of the tomato. The fruit is so handsome it would sell readily at sight, and if shipped East during the holidays would be immensely popular. In Ceylon and India it is extensively grown, and is known as the "Poor Man's Fruit." It is a

showy plant for house and conservatory. I have recently learned that the botanical name of this plant is Cyphomandra. 20 cts. per pkt.

Mammoth Verbena "Good Venture" Mixture Improved.

VERBENA MAMMOTH—Nothing can exceed the beauty of these splendid *Giant Flowering* Verbenas, which each year bear witness to the wonderful qualities of Southern California soil and climate, in the great size and beauty of the flowers. Pure white, pink and scarlet, separate, 15 cts per pkt; 2 pkts. 25 cts. Splendid mixed, 10 cts. per pkt.; 2 pkts. 15 cts.

NEW AND RARE PLANTS.

NEW GIANT ABUTILON.

ABUTILON "MONTE CRISTO"—A new seedling Abutilon, with very large flowers, dark orange-red on the outside; inside the flower, rich orange, netted with red. The petals are very broad, and each rolls back on one side, a beautiful contrast between the lining and outside of the flower. It resembles the old variety, "Sensation," but is much richer in color and double its size. A splendid variety. 25 and 50 cts. each. Ready April 15th.

ANOTHER CHARMING NEW ABUTILON.

ABUTILON "NATIVE DAUGHTER"—A seedling, which I offer this season for the first time. The flowers are very large, with crinkled petals of a deep rose color. The inside of the flower is of a lighter shade; the base of the petals a metallic or purplish rose, that reminds one of the charming effect seen in Cereus Ackermanni. The flowers grow in clusters and have long stems. The buds are perfectly round, and of a beautiful pea-green color before opening. The contrast of color is very beautiful. 25 to 50 cts. each. One of each of two varieties, 40 and 80 cts.

MRS. SHEPHERD'S GRAND NEW BEGONIAS.

Last season I offered three of these Begonias for the first time, but the supply was so limited that I was obliged to put them at a very high price. I offer them again this season, reduced, with a few others of very superior beauty. They are magnificent, strong varieties, more robust than any Begonias that I have ever seen elsewhere. Their great superiority over other varieties consists in stronger growth, large beautiful foliage, and immense clusters of very large flowers. The stems are long and strong, and the effect of the plants is very striking. They are beautiful even without flowers, the foliage is so rich and elegant. The young growth is very

bright in color, and forms a fine contrast to the older leaves. Part of them are seedlings of Gloria de Jouy × Rubra; others are seedlings of Pink Rubra, seeds being saved from a plant grown out of doors, which accounts for the strong habits of the plants.

New Tree Begonia.

BEGONIA "FAIR ROSAMOND"—A splendid, stately Begonia, that sends up strong canes to the height of 6 or 8 feet. The leaves are a lustrous, changeable bronzy-green above, and a rich wine color underneath. They measure 15 inches in length by 7½ in width, and are oblong in shape, running to one long point, with three smaller points on the upper side. The young foliage is a bright red, sometimes spotted with silver. The magnificent panicles of exquisite waxen flowers hang from long stems, and are of a deep rose-red color, shaded lighter rose. The pistillate flowers measure 2½ inches in length. Plants from 2½-inch pots, 50 cts.; from 4-inch pots, $1.

New Begonia, "Heart's Delight."

This lovely Begonia will delight the heart of any lover of these flowers. It does not grow as tall as the others, but has satiny changeable green leaves, with three points, edges delicately fluted and edged with dark red, underneath changeable reddish-green veined red. The flowers are a pure coral-red, the pistillate flowers two inches long, and two inches from tip to tip across the petals. 50 cts. each from 2½-inch pots.

Fair New Begonia, "Princess Alice."

A stately new Begonia, that reminds one in its exquisite loveliness of some fair blonde princess. On old plants the canes of this Begonia, which grow in the Rubra style, sometimes measure 1½ inches in diameter at the base. The foliage is two or three times the size of Rubra; the young growth is pink, with silver spots. The older leaves are a light green, at first lined with bright red, which fades later. They are very thick and leathery. The flowers hang in very large panicles, on long strong stems, and are a most exquisite, pure pink. It is always in bloom, and is a noble descendant of that old favorite, "Rubra." $1.00 each.

New Begonia, "Striking Beauty."

This Begonia is almost the counterpart of the lovely "Princess," with the same habit of growth, and large, leathery foliage. The flowers, however, are more the color of Rubra, but it is a Rubra magnified several times, both in flower and foliage, and is the general favorite of all who see it. It makes a beautiful companion to the "Princess." $1.00 each.

New Begonia, "Rubra Racemosa."

A charming new Begonia, with the same strong foliage as the two varieties described above, but which does not grow so tall. The foliage and flowers are smaller, but exquisitely pretty. The flowers grow in racemes from every joint, and their great abundance gave it its name. 50 cts. each.

New Begonia, "Juanita."

A Begonia of the Rubra type, with strong foliage and splendid panicles of exquisite red flowers, with a suggestion of salmon. They have a very

transparent look, which is extremely pleasing, and no one could fail to be charmed by their beauty. 60 cts. each.

New Begonia, "Flammarion."

A very rich-looking plant, with the darkest foliage of any. The leaves are a deep green, mulberry-red underneath, the leaf stem also very dark. The deep crimson flowers are in large panicles, and the plant is never without flowers. It is of robust growth, and is selected at once as one of the handsomest of these new varieties. 60 cts. each.

Fine New Begonia, "Ianthe."

Of very strong habit, with handsome, large foliage, the leaves with four points, rich olive green, surface of leaves like changeable silk, under side flushed and veined dark red. Very rich, shining, waxen, deep red flowers. Always in bloom, and very striking. 60 cts. each.

Grand Tree Begonia, "Ernani."

A tall, stately plant, of magnificent habit, with splendid foliage. An old, well established plant will throw up canes to the height of 8 feet, and form an imposing sight, with its splendid leaves and grand panicles of elegant flowers hanging from long stems. The foliage is beautiful at all times, the young growth being very bright, in striking contrast with the older growth. 65 cts. each.

New Tree Begonia, "Her Royal Highness."

This Begonia is of more branching habit than the other varieties. The large, handsome foliage, with its lustrous green leaves lined with red, is very beautiful; but when the graceful panicles of waxen pink flowers hang beneath, it is one of the sweetest and prettiest of the galaxy. 50 and 75 cts. each.

New Begonia, "Springtime."

A seedling from Pink Rubra, as are all the others of the Rubra type mentioned above. The young growth is very dark olive green, spotted with silver and lined with purplish-red. The older leaves are light green, with a transparent white edge. The flowers are very numerous, of medium size, greenish white, tinged with pink. It is a very pretty and interesting plant. 25 cts. each.

Valuable New Begonia, "Snow Maiden."

An exquisite new Begonia of the Semperflorens type, with beautiful clear waxen-green stems and foliage, and perfect snow-white flowers. It grows about 2 feet high, is always in bloom, and is invaluable as a pot plant or for cut flowers. It is very easily grown, and so very pure and beautiful that I recommend it to florists and amateurs. 15 and 25 cts. each.

To any one purchasing the entire collection of new Begonias I will make a discount of 20 per cent.

Beautiful and Valuable Begonia, "Paul Bruant."

This Begonia is not new, but it makes such a fine specimen, and is such a wonderfully free bloomer, that it should be more generally grown. The

foliage is handsome, of the Ricinifolia type. and the plant is literally covered all the year with the most lovely pink flowers, making it invaluable in a collection. No Begonia-lover should be without this splendid Begonia. 25 to 50 cts. each.

New Seedling Begonias Unnamed.

Among my collection of Begonias are a number of seedlings of the type of "Fair Rosamond," "Ernani," and "Heart's Delight," which I have not catalogued, but can offer cheaper than these varieties. They are just as beautiful, and resemble these varieties so much as to be readily mistaken for them. 25 and 50 cts. each

One of the Loveliest Yellow Flowers Ever Offered.

CALLIOPSIS LANCEOLATA "GOLDEN DREAM"—This new Calliopsis is a seedling of "Golden Glory," and is so beautiful that it can truly be called an ideal flower. The color is the most pure soft yellow, and the individual flowers measure 3½ to 4 inches across. The petals are closely overlapping, showing a decided tendency toward a double flower. Each petal has two distinct lines or creases, which add character to the flower. The edges of the petals are pointed, and what adds wonderfully to the beauty of the flower is the fact that all the points are delicately crinkled, giving an effect that is extremely lovely. I offer this plant this season for the first time. 50 cts. each, small plants.

With the exception of "Paul Bruant," none of the novelties named above are offered by any one else, as they originated with me.

The descriptions above of new Begonias of the Gloria de Jouy type fail to give the number of flowers in the magnificent clusters. On old-established plants they often number 70; on younger plants, half as many. The Rubra type gives 25 to 35 flowers.

The above novelties will not be ready before April 15th, as the stock is still scarce. Orders will be booked in succession, and plants sent when ready.

NEW FRENCH CANNAS.

When the great value of these splendid bedding plants is considered, it seems very strange that there is so little enthusiasm about them. It cannot be that the California flower-lover knows of the perpetual blooming qualities and beauty of these rich and showy plants. They grow in height to suit all locations, from 1½ feet to 5 or 6. The beautiful iris-like flowers are frequently as large as a gladiolus, and range through all shades of red, from light salmon pink, scarlet and copper-colored to the deepest crimson, and through all shades of yellow and orange, variegated and splashed with salmon and red. The red flowers are often beautifully bordered with yellow or streaked and flecked with deeper shades. They bloom from April to December. The spikes of blossoms are large and showy and are very effective in the garden, the rich colors showing from a long distance, and if the old flowers are cut off, they increase in beauty of flower and foliage as the season advances. Two or three clumps of the most dwarf, large flowering varieties will make a little garden bright all summer, while large clumps of the tall ones, and long lines and well selected groups of the dwarf varieties, have a very brilliant effect, and contrast beautifully with a green

lawn on a large place. Do not fail to try some of the new French Cannas offered below. They are all beautiful, and well worthy a place in the garden.

GRAND NEW FRENCH CANNAS.

CANNA "QUEEN CHARLOTTE"—A splendid new Canna from Germany. It has very large scarlet flowers, deeply margined with gold. It grows about 2½ feet high, and when in full bloom is a most gorgeous sight. The attention of everyone is arrested by its brilliant combination of color. 25 cts. each.

CANNA "FLORENTINE"—A magnificent Canna, almost the counterpart of "Columbia," which has created a sensation in the East The very large flowers are frequently semi-double—an intense rich crimson color. It grows about 4½ feet high, and when crowned with its enormous spikes of brilliant flowers is handsome enough to tempt any one. 35 cts. each.

CANNA "CALIFORNIA"—A Canna with charming scarlet flowers, bordered with yellow. Resembles "Queen Charlotte." 25 cts.

CANNA "GOLDLOCKS"—A clear, rich yellow flower, with very broad petals, sometimes slightly spotted with red. 25 cts.

CANNA "BONNIE DOON"—A fine yellow semi-double. Splendid flowers. 25 cts.

CANNA "VESUVIUS"—A beautiful combination of salmon streaked with coppery red. Very large handsome flowers. 25 cts.

CANNA "THE RIVAL"—A seedling from Madam Crozy, double the size of the parent flower, and a truly magnificent Canna. The flowers are similar in color to Madam Crozy, and are bordered with yellow. It is immense in size, and truly a rival to the parent. 50 cts. each.

CANNA "MARANTA"—A beautiful Canna, with very handsome, dark foliage streaked with dark red and yellowish-green. The leaves are so handsome as to resemble a Maranta, and the beautiful crimson, iris-like flowers are dotted with a darker red. A very striking plant. 35 cts each

The set of above Cannas for $1.75.

A RARE AND BEAUTIFUL CLIMBER.

CLIANTHES PUNUCEUS, or Parrot's Beak—A magnificent scandent shrub, having long, spreading branches, and handsome, light-green pinnate foliage. Remarkable for its large, showy flowers, borne in auxiliary racemes, of the most brilliant crimson-scarlet color, resembling in shape a parrot's bill. It is a native of New Zealand, and is often called the "Glory Pea," from its beautiful flowers. It grows well outside in California, and is especially fine for planting on the back wall of a conservatory. It is not new, but deserves to be more generally known. 15 and 25 cts. each.

NEW DWARF UMBRELLA PLANT.

CYPERUS ALTERNAFOLIUS GRACILIS—A charming dwarf variety of Umbrella Grass, that does not grow over 18 inches high. It makes a fine pot-plant, and is very pretty in the garden 20 cts. each.

A Rare Variety of Cyperus Alternifolius.

CYPERUS DISTANS—A very beautiful variety of this ornamental grass, a great addition to the list of rapid-growing decorative plants. The slender stems are crowned with alternate leaves about ½ an inch wide and about 4 inches long, that lie perfectly flat, and are surmounted by a tuft of dainty, wiry grass. with stems 2 or 3 inches long, tipped with the seeds or flowers. It is much handsomer than the old variety, and will doubtless be very popular when generally known. 25 and 50 cts. each.

An Exquisitely Graceful New Grass.

CAREX JAPONICA VARIEGATA—An exquisite grass, that will find a place among Ferns, Palms and Dracenas. Its slender, arching, green foliage is edged with white, and its elegant habit gives it a place that cannot be equaled by any other plant. It will grow anywhere, forming a beautiful clump outside, or a stately plant indoors. It stands neglect and a heated atmosphere, and is not easily damaged. A plant that will please everyone. 25 cts. each.

CHARMING NEW DOUBLE FUCHSIA.

FUCHSIA "TRILBY"—I offered this new beautiful Fuchsia last season, but it is still so rare and so little known as to be a novelty. It is very double, and has the same habit as the rich, dark "Phenomenal," from which it is a seedling. The sepals are a beautiful shining crimson. The petals are very full and gathered to the center, and attached to the sepals; they are blush-white, distinctly veined with carmine. The base of all the petals and the center of the flower are carmine. "Trilby" is the counterpart of "Phenomenal," except in color, and is an especially good winter and fall bloomer. Small plants, 25 cts. each.

NOVEL NEW HELIOTROPE.

HELIOTROPE "MIDNIGHT"—A very beautiful new Heliotrope, with black stems, and foliage so dark as to be almost black. One of its most striking characteristics is its pretty flowers, that are charmingly variegated, light and dark purple, and white. The contrast between the dark foliage and the beautiful shades of the flowers makes it a very attractive plant. Ready April 15th. Small plants, 25 cts.

A PRETTY SCARLET FLOWER.

HEUCHERA SANGUINEA—A very desirable perennial plant, of dwarf, compact habit, and branching growth. The foliage is round, sometimes spotted with silver. The flowers are produced in the greatest profusion in loose, graceful spikes, and are a bright coral-red, so brilliant as to almost dazzle the eyes. 25 cts. each.

A CHARMING TRAILING PLANT.

LOTUS PELYORENSIS, or Coral Gem—A lovely new plant, with fine, silvery foliage, as dainty and graceful as can be imagined. It is a sweet thing at all times, so light and airy is its habit; but when adorned with its bright coral-red flowers, two inches in length, it is indescribably lovely. It is

useful for hanging baskets on account of its drooping habit, does well outside, and is so easy to grow that any one can manage it. 15 and 25 cts. each.

TWO NOVEL CLIMBING NASTURTIUMS.

NASTURTIUM "FIREFLY"—A new seedling that originated with me last season. The dark, rich foliage is often shaped like an ivy leaf, though it loses this characteristic at times. The flowers are skeleton-like: the petals, on thread-like stems, are distinctly toothed at the edges, and of a glowing, dark velvety red. When allowed to grow outside in the sun, it is covered with a mass of flowers, so airy and brilliant as to remind one of fireflies.

NASTURTIUM "SPIDER"—This is a counterpart of the above in shape, but the foliage is a little lighter, and the flower a coppery scarlet. The two for 30 cts.; 20 cts. each.

SOLANUM JASMINOIDES VARIEGATA.

POTATO JASMINE, with variegated foliage. This lovely climber, though not new, is rarely seen. The foliage is light green, irregularly margined with creamy white. It has all the good qualities of the plain variety, being just as free blooming and habit of growth, but with such beautiful foliage as to attract attention at once. It does equally well in the greenhouse or outside. A location that has shade part of the day gives a delicacy to the foliage and greatly enhances its beauty. 15 and 25 cts. each.

A MAGNIFICENT NEW CLIMBER.

SOLANUM WENDLANDI—This beautiful climber, which is appearing as a novelty in the East, has been known in California under the name of "S. Magnifica." It is just as beautiful under the name "Wendlandi," which, it seems, is the true name. It has immense panicles of large, violet-blue flowers, 2½ to 3 inches across, sometimes over a hundred in a cluster. It is indescribably lovely, and is one of those plants that sell at sight. It is a rapid grower, of very easy cultivation. 15 and 25 cts. each.

NEW SINGLE VIOLET "CALIFORNIA."

VIOLET "CALIFORNIA"—When this new violet was sent out with so much praise, its great size and wonderful beauty extolled, we waited with much anxiety to see if it were not over-praised, but it has fully come up to all the expectations of those who have grown it in California. It is perfectly healthy; has beautiful foliage; is a prolific bloomer; the flowers have very long stems, and are thrown well beyond and above the foliage; the color is indescribably beautiful, a lovely combinatien of purple and blue, while the white and yellow velvety eye adds to the effect. The individual flowers, laid on a silver dollar, easily fold over the edges of the coin. There is a lovely freshness about a bunch of these violets that appeals to everyone, and they bring a higher price than any other. This is its experience in California. I cannot say that it would do equally as well under glass in the East. 15 cts. each; $1.50 per doz.

A NEW AND USEFUL ASPARAGUS.

ASPARAGUS SPRENGERII—A fine climbing Asparagus, easily grown, and handsome for decoration and beautiful in the garden. It requires a

half-shaded location, grows rapidly, and produces an abundant quantity of fine material for decoration. The leaves are shining green, and the clusters of small white flowers sweet-scented. It makes a beautiful pot-plant, and is very highly recommended by all who have anything to do with it. Plants 35 and 75 cts. each.

SOME NOVEL SOUVENIRS.

Bark of the California Fan Palm.

The bark of the Fan Palm is very handsome. It is a rich brown color, the surface smooth and shining as if varnished. Frequently there are lace-like pieces attached to the solid portions, caused by the stretching and pressure from the growth of the tree. The entire trunk of the Palm is sheathed with the bark, like scales overlapping. It is formed of the lower portion of the stem of the leaves. As the lower leaves die, they are cut off close to the trunk, and from each leaf is left one of these sheaths or scales. They are very ornamental. and can be made up in various pretty ways for rustic work, and are artistic used as panels for painting. They vary in size from 1½ to 2 feet long, and would be very interesting specimens to those who care for unique ornaments. 25 to 50 cts. each, postpaid; $2.25 and $3.75 per doz.

Delightful Pot-Pourri.

A blending of the odors of rose petals and fragrant flowers of Southern California with spices and sweet-scented leaves, a combination delicious and refreshing which keeps its strength for years. A little of it left in an open pot-pourri jar will fill a room with the most delightful fragrance. Everyone will like it. It is a charming present to send to a friend. 50 cts. per oz., postpaid.

Sprays of Asparagus Plumosus Nanus.

This beautiful Asparagus makes a charming decoration. Sprays pinned to the wall, or long strings twined around pictures, keep their beauty for months. For a Christmas or birthday souvenir it makes a dainty and appropriate offering. I send sprays and strings of this beautiful plant, postpaid, as follows: Strings, 6 to 8 feet long, 75 cts.; 3 to 5 feet long, 50 cts.; 15 to 18 inches (sprays), 75 cts. per doz.; sprays, 8 to 12 inches, 50 cts. per doz; 6 to 7 inches long, 25 cts. per doz.; sprays, 3 to 4 inches long, for boutonnieres, $1.00 per 100. Where these are wanted in quantity, a reduction is made.

Chenille Grass.

A charming grass, with stems 15 to 18 inches long, with heads like a 5-inch-long beautiful, velvety chenille-like tassel. It is soft, grayish-brown,

and curled in the most lovely manner. It is entirely new, makes a charming bouquet for a vase or other ornament, and is extremely pretty for trimming hats, either in a bunch like a pompon, or in a wreath or band. Two doz., postpaid, 25 cts.

EXAMINE THE COSMOS PICTURES.

Examine carefully the pictures of "New Fancy Cosmos;" note peculiarities and beauties of individual flowers. Fancy the largest multiplied in size, so as to be 4½ to 5 inches in diameter. Picture the lovely shades described, and then it will be impossible to realize their beauty without growing them. If tempted to send for a packet of seeds do not resist, but send 25 cents, and I will send three other packets of seeds as a premium to the amount of 25 cents, customer's selection.

Give the Cosmos plants especial care, planting seeds in the open ground in California. The plants should be four feet apart. Give rich soil and deep watering, keeping the ground well cultivated around them. For tall plants, sow seeds in April; sow in May for more dwarf plants. Pinch off some of the side buds when they first come out for larger flowers. Try some as single specimens, cutting part of them back half way before blooming, so as to form low-spreading, bushy plants; allow others to grow tall. Some will grow twelve or fifteen feet high.

Where there is frost, plant inside in shallow boxes and give all the sunshine possible. When five or six inches high, transplant in three-inch pots, allowing the plants to become a little pot-bound before setting outside, or plant out direct from the seed boxes. Try, also, sowing seeds in the open ground as soon as danger of frost is over.

GENERAL LIST OF FLOWER SEEDS.

ABUTILON—Choice mixed, 10 cts. per pkt.

AGAPANTUS UMBELLATUS, or Blue African Lily—10 cts. per pkt.

AMARYLLIS—Defiance, 20 cts. per pkt. **Formossissima,** 10 cts. per pkt. Splendid mixed seedlings, 15 cts. per pkt. **Belladonna Major,** 10 cts. per pkt. **Belladonna Minor,** 10 cts. per pkt. **Longifolia Alba,** 15 cts. per pkt.; seeds are very large of this. A collection of the mixed seeds, 25 cts. per pkt. As these seeds lose their vitality soon, I offer them only from June to January.

AQUILEGIA CEREULEA—Double blue Columbine, 10 cts. per pkt. **Crysantha,** golden yellow, with long spurs, 10 cts. per pkt. **New White,** very beautiful, with long spurs, 10 cts. per pkt. Three sorts, 20 cts.

BEGONIA—Fibrous Varieties—Lovers of Begonias will take the greatest pleasure in growing them from seed, as they are intensely interesting from the time the tiny things sprout till they become blooming plants. This seed is raised from a splendid collection. 20 cts. per pkt.

CRYSANTHEMUM LATIFOLIUM MAXIMUM—The "Great White Moon Penny Daisy," one of the finest hardy perennials, forming bushy plants 2 to 4 feet high, with large pure white flowers 3 inches across; splendid for decorative purposes and fine for bouquets. 5 cts. per pkt.

CINNERARIA—Very choice mixed, 15 cts. per pkt.

CALLIOPSIS LANCEOLATA GRANDIFLORA—Beautiful perennial Calliopsis, a perpetual bloomer, with large yellow flowers. 5 cts. per pkt.

CALLIOPSIS—"Golden Wave"—Very bushy and compact, covered with hundreds of beautiful golden flowers with small dark centers. 5 cts. per pkt.

CANARY BIRD VINE—A rapid growing summer climber, with very pretty foliage and golden yellow flowers, resembling a canary bird with expanded wings. 5 cts. per pkt.

CALLA LILY—5 cts. per pkt.

SPOTTED CALLA—10 cts. per pkt.

Cosmos, "Mammoth Perfection."

"ERLINDA," snowy white—**"Rosita,"** lovely pink. This beautiful Cosmos originated with me three years ago, and has been sent out by many seedsmen all over the United States. It is a great improvement over the ordinary Cosmos. The fine, large flowers measure 3½ inches across, and are very handsome. 10 cts. each; choice mixed, 10 cts. per pkt.

DAINTY NEW COSMOS "CONCHITA"—A beauty, with deep red flowers, like crimson velvet. The flowers measure 2 inches across, and the plants do not grow nearly as tall as the other varieties. The fully opened flowers turn a lighter shade of red, so that there seems to be two kinds of flowers on the same plant, giving a striking effect. 10 cts. per pkt. One pkt. of each of the three new varieties of cosmos, 20 cts.

COSMOS—Red mixed, 10 cts. per pkt.

COSMOS—Choice mixed, 5 cts. per pkt.

COLEUS—There are few seeds more easily grown than coleus. A packet of seed will bring many new and pretty varieties. They can be planted in cigar-boxes, and transplanted, when the second leaves are formed, into larger boxes. When three or four inches high they can be potted off or transplanted into the garden. This seed is saved from the "Sunset," "Fringed," and other beautiful strains. Splendid mixed, 15 cts. per pkt.

Chrysanthemum, "New Annual" Varieties.

PAINTED DAISIES—Summer-blooming plants growing from 12 to 18 inches high, producing very large flowers in crimson, gold, yellow, maroon, white, beautifully variegated and ringed. Some of the flowers are double and quilled and some are fringed. There are many new and pretty varieties in the mixture. They are very easily grown and very showy. If planted in succession can be had in bloom all the year in California. 10 cts. per pkt.

CHRYSANTHEMUM—Perennial varieties mixed, saved from a large collection of very choice-named sorts, Chinese, Japanese, new single, anemone-flowered, and many other kinds. Splendid mixed, 25 cts. per pkt.; good mixed, 15 cts. per pkt.

Large Flowering Dwarf French Cannas.

CANNA, "GOOD VENTURE" Strain—Saved from a beautiful collection of very fine large seedlings of my own. The plants range from 22 inches to 3½ feet in height; they have very large flowers, of grand colors—splendid yellow, rich orange, spotted red, deep carmine, flaming scarlet deeply margined with gold, salmon-red streaked with copper, fine cardinal. Some flowers have four or five petals. The foliage is rich and handsome, various shades of green, dark red streaked with greenish yellow, plain green and dark maroon. Splendid mixed, 15 cts. per pkt.

"QUEEN CHARLOTTE"—The beautiful new gilt-edged Canna. 15 cts. per pkt.

"MADAM CROZY"—One of the very best.. 10 cts. per pkt.

Splendid mixed, 5 cts. per pkt.

CLEMATIS DAVEDSIANA—A very pretty dwarf shrubby Clematis, bearing clusters of urn-shaped blue flowers. 15 cts. per pkt.

New Dwarf Single Dahlia.

The most showy and effective single Dahlias ever offered. They grow from 2 to 2½ feet high, and begin blooming when not over one foot high. The flowers are very large and beautifully shaped, with very broad petals, every imaginable shade of crimson, scarlet, terra cotta, yellow and orange, scarlet blazed with gold, and all the above colors beautifully variegated; others are

pure snowy-white. Everyone should grow them, as they cannot fail to be delighted with them. 15 cts. per pkt.

Cactus Dahlia, "The Monarch."

This is one of the most beautiful Cactus Dahlias ever grown. The flowers are the richest shade of red imaginable, very dark, like velvet. They are very large and grow on long stems. Although dahlias do not come true from seed always, this variety may be expected to give some very beautiful plants. 15 cts. per pkt.

DAHLIAS—Single, splendid mixed, 10 cts. per pkt; **Gracilus,** striped and blotched, 10 cts. per pkt.; **Cactus Dahlia,** "Constance," pure snowy-white, 10 cts. per pkt.; splendid mixed, 10 cts. per pkt.

DODECATHEON CLEVELANDI, or "Giant Cyclamen"—One of the most charming of the many lovely spring flowers of Southern California. 10 cts. per pkt.

ESCHSCHOLTZIA—"California Poppy." Choice mixed, 5 cts. per pkt.

ERYTHRINIA CRISTA GALLI, or "Coral Tree"—A splendid shrub or tree that attains great size in California. Its spikes of large pea-shaped flowers are grand. It can be wintered in the cellar in the East. 15 cts. per pkt.

FREESIA—Choice mixed, 5 cts. per pkt.

GAILLARDIA HYARIDA GRANDIFLORA — Immense flowers, 4 to 5 inches across, in shades of red, yellow and brown; splendid for bouquets and the garden. 10 cts. per pkt.

GERANIUM—Zonale, choice mixed, 10 cts. per pkt.; Bronze and Gold, choice mixed, 10 cts. per pkt.; Tri-color, choice mixed, 20 cts. per pkt.; Ivy, choice mixed, 15 cts. per packet; Lady Washington, choice mixed, 20 cts. per pkt.; Apple-Scented, 10 cts. per pkt.

G. DOUBLE IVY—20 cts. per pkt. New Hybrid, a cross between the Zonale and Ivy Geraniums, 20 cts. per pkt.

HARDENBERGIA ALBA — A fine evergreen shrub, blooming from seed the second year. It has handsome foliage and spikes about 4 inches long, of beautiful, pure white pea-shaped flowers. It blooms from December to April. Soak the seeds before planting. 15 cts. per pkt.

HELIOTROPE—Very few people know that Heliotrope is very easily raised from seed and that young plants come into bloom very early, but this is the case, and those who grow flowers should have the great pleasure of testing them. All varieties mixed, 10 cts. per pkt.

H. LEMOINE'S HYBRIDS—The flowers of these varieties are larger than the ordinary Heliotrope; the foliage is also larger, and the trusses immense, often 6 inches across, and very beautiful shades of purple. Splendid mixed, 15 cts. per pkt.

Hibiscus Denisonia Rosea.

Though not new, this Hibiscus is not well known, and the seeds have not been offered before. It is an evergreen shrub like other varieties, and bears large single white flowers that turn pink with age. It makes a fine contrast with the brilliant red varieties. 20 cts per pkt.

Larkspur.

"AMERICAN BANNER"—A lovely new Larkspur, growing 1½ to 2 feet high, branching out like a candelabra and bearing long spikes of large double flowers an inch or more across, a charming blending of color—rosy crimson with stripes of indigo blue and white, some petals being dotted with blue; and rose marked with blue, and some are light and dark blue in charming combination, a veritable floral American flag. It is an annual, blooming a few weeks from seed, splendid for cutting purposes, and a very showy garden plant. 10 cts. per pkt.

LOBELIA—"Crystal Palace Gem Compacta"—Fine for borders; deep, beautiful blue; very dwarf. 15 cts. per pkt.

MIGNONETTE—Choice mixed, 5 cts. per pkt. Giant White Upright, fine for bouquets and for decorations. 5 cts. per pkt.

New Single Marigold.

"LITTLE BROWNIE"—A charming, compact little Marigold, from 5 to 6 inches high, producing a fine effect in masses, and unrivaled for borders. It begins blooming very early and in great abundance, and blooms until very late in the season. The duration of the flowers and the great resistance of the plant to drought is marvelous. If it is so dry that the foliage disappears, the flowers still are perfect. They are vivid yellow or gold, each petal marked with a large spot of brownish red. 10 cts. per pkt.

MARIGOLD—French Gilt-Edged—Splendid large double flowers, 4 inches across; velvety brown, edged with yellow, 15 cts. per pkt.

Nasturtium.

NEW DWARF TOM THUMB—"Gay and Festive" mixture. This is the most beautiful strain of Dwarf Nasturtiums ever offered. There is a marvelous range of colors, and an infinite variety of new shades. I have counted 30 distinct varieties growing in the field. Clear, golden-yellow, salmon-pink, dark red, golden brown, all shades of yellow variegated with red and brown, canary color, terra cotta, orange and black, with all combinations, making a most brilliant showing. No one can fail to be pleased with them. Ten choice varieties of Dwarf Tom Thumb Nasturtiums, separate, 10 cts. each; 75 cts. for the 10 pkts.

N. "EMPRESS OF INDIA"—Dark foliage and deep scarlet flowers; one of the finest varieties grown. 10 cts. per pkt.

LOBBS NASTURTIUMS—New "Good Venture" Mixture (Tall). No one can fail to be delighted with this new California mixture. Of unusually vigorous growth, with beautiful foliage and splendid large flowers in the richest and most beautiful colors, it is superb, and contains many entirely new varieties. Ten varieties of extra choice Lobbs Nasturtiums, 10 cts. each; 75 cts. for the 10 pkts.

N. "SCARLET AND GOLD"—(Tall). A new variety, with pretty golden foliage and brilliant scarlet flowers. 10 cts. per pkt.

Petunias.

BLOTCHED AND STRIPED—Large flowering. Splendid colors; fine markings; unsurpassed for bedding. 10 cts. per pkt.

P. HYBRIDA GRANDIFLORA—Fringed and plain edge; all kinds. Choice mixed, 10 cts. per pkt.

Sweet Peas.

MRS. GLADSTONE—Delicate pink standards; wings blush, edged with delicate pink; exquisite. 5 cts. per pkt.

MRS. SANKEY—Pure white; a large, bold flower; a fine improvement on the whites; very grand. 5 cts. per pkt.

PRIMROSE—A near approach to yellow, quite novel and distinct in color; standards and wings of a pale primrose color. 5 cts. per pkt.

COUNTESS OF RADNOR—Pale lavender; the most beautiful sweet pea ever grown. 5 cts. per pkt.

DELIGHT—White wings, standards white crested crimson; dwarf habit. 5 cts. per pkt.

BOREATTON—A very fine dark pea, with bold, stout flowers, the standards being a rich, shiny, bronzy crimson; wings of beautiful crimson purple, shaded with rose; a distinct and beautiful sort; the darkest sort in cultivation. 5 cts. per pkt.

DUCHESS OF EDINBURGH—Very beautiful; standard light scarlet splashed with crimson, slightly margined at the edge with cream white; wings tipped with rose. 5 cts. per pkt.

APPLE BLOSSOM—The standards are bright rosy pink, the wings blush; a beautiful shade of apple blossom; one of the most charming sort. 5 cts. per pkt.

SPLENDOR—Flowers very large; color, pinkish rose shaded with crimson; the most brilliant red sort. 5 cts. per pkt.

PRINCESS OF WALES—A very distinct variety, shaded and striped with mauve on white ground; the flowers are very large, of great substance and perfect form. 5 cts. per pkt.

ORANGE PRINCE—Bright orange pink, flushed scarlet; wings bright rose, veined pink. 5 cts. per pkt.

QUEEN OF ENGLAND—A new white variety of extra large size and good substance. 5 cts. per pkt.

ISA ECKFORD—A most charming variety. Flowers very large, rosy pink, shaded with carmine; the most delicate pink sort. 5 cts. per pkt.

NELLIE JANES—Pure pink and white; nearly two weeks earlier than most sorts; a most profuse bloomer, with long stems continuing in flower until the late frosts. It bears from two to four blossoms on a stem. 5 cts. per pkt.

THE QUEEN—Rosy pink and light mauve. 5 cts. per pkt.

BUTTERFLY—White and lilac. 5 cts. per pkt.

ALBA MAGNIFICA—Pure white, 5 cts. per pkt.

FAIRY QUEEN—White and pink. 5 cts. per pkt.

RED AND WHITE STRIPED—Very choice. 5 cts. per pkt.

BLANCHE FERRY—The best pink and white sort; charming. 5 cts. per pkt.

EMILY HENDERSON—The best white sorts; a sport from Blanche Ferry; pure snowy white. 5 cts. per pkt.

One packet of each of the above for 50 cts.; 10 pkts., 35 cts.

Poppies.

P. ORIENTAL HYBRIDS—Grand, hardy, perennial poppies. The flowers average six to nine inches across. The colors are splendid pink, blotched with purple; blood red, blotched black; glowing scarlet; reddish orange; salmon, etc. 20 cts. per pkt.

P. ICELAND—The fragrant, elegant, crushed, satin-like flowers are produced in never-ending succession from the beginning of June to October. The flowers last quite a week if cut as soon as opened. They are white, yellow, scarlet and crimson. Mixed, 10 cts. per pkt.

P. DANEBROG—Large, bright scarlet, with a white cross in the center. 5 cts. per pkt.

P. CHAMOIS ROSE—Most exquisite color, beautiful chamois rose. 5 cts. per pkt.

P. FAIRY BLUSH—A charming variety, with immense globular, perfectly double flowers, which measure from ten to twelve inches in circumferference. The petals are elegantly fringed and pure white, except at the tips, which are a rosy cream color. The flowers at a little distance have the effect of large white feathery balls, overcast with a rosy shade. Each plant has from three to five of these magnificent flowers open at one time, and lasting longer than those of any other poppy. 10 cts. per pkt.

P. SNOWDRIFT—A most exquisite snowy-white poppy, with beautiful fringed petals; very double. 5 ces. per pkt.

P. MIKADO—Pure white, and brilliant crimson scarlet; big, double and exquisitely fringed. 5 cts. per pkt.

P. GIANT PEONY—Flowered; yellowish white; immense flowers. 10 cts. per pkt.

Primula Chinensis.

CHINESE PRIMROSE—From a most beautiful mixture of new and very choice varieties. All colors and kinds mixed. 20 cts. per pkt.

Rosa.

Few flower-lovers are aware that one of the most interesting plants to grow from the seed is the rose. The young tea-roses frequently bloom from the seed in three months, but it is better to pinch off the buds and not allow the plant to bloom until it has attained some size. Tea or Monthly, all sorts, mixed, 10 cts. per pkt. WRINKLED LEAF ROSE, RUGOSA ALBA and RUBRA, each, 10 cts. per pkt.; mixed, 10 cts. per pkt.

Salvia Splendens.

The most brilliant scarlet bedding plant known; fine also for pot-plants. 10 cts. per pkt.

Stocks.

GIANT PERFECTION—Too much cannot be said in praise of my Giant Perfection Stocks. All who have ever seen them bloom are delighted with them. Their growth is strong, and the magnificent spikes of very large double flowers are superb. The colors are white, old rose, mauve pink, straw, purple, red and flesh. They are fine bloomers, and give 85 per cent double flowers. Each color separate, 10 cts.; mixed, 5 cts.; one pkt. each, 50 cts.

S. LARGE FL. GERMAN DWARF—A beautiful dwarf type, of many charming colors. Splendid mixed, 10 cts. per pkt.

S. LARGE FL. DWARF VIOLET BLUE—A perfectly lovely Stock that everyone likes. 10 cts. per pkt.

One pkt. of all the above stocks, 60 cts.

SWANSONIA ALBA—A charming shrub just now very popular in the East, with finely divided foliage and long spikes of snowy-white pea-shaped blossoms; invaluable for cut flowers and most ornamental in the garden; fine for the conservatory. The seeds germinate very slowly, and should be soaked before planting. 15 cts. per pkt.

ROMNEYA COULTERI—California's large white flowering perennial poppy, with magnificent crispy, fluted petals; one of the most beautiful of all the native flowers. 20 cts. per pkt.

SCHINUS MOLLE—Or "California Pepper Tree." 10 cts. per pkt.

STAPELIA—Choice mixed, 10 cts. per pkt.

TRITOMA NOBILIS—A most splendid Tritoma, easily grown from seed. The flowers are bright scarlet, tipped with golden yellow. 10 cts. per pkt.

TECOMA STANS—A fine shrub, with golden yellow flowers. 10 cts. per pkt.

TECOMA VELUTINA—A beautiful shrub, with large gloxinia-like flowers. 15 cts. per pkt.

VIOLA PEDUNCULATA—Wild yellow violet of California. 15 cts. per pkt.

VERBENA, Mammoth—Pure snowy-white. 15 cts. per pkt.

ZINNIAS, Curled and Crested—The most beautiful and showy type of Zinnias that has yet been introduced. The flowers are free from the old stiffness and dull colors and coarseness of the old variety. The petals are daintily curled or crinkled, which gives a softness to the flower heretofore unknown. They grow to the height of 2 feet, are very double, and range through all the brilliant shades of red and yellow, orange, as well as the terra-cottas, old pink, canary, white, flesh, old gold with variegations, with charming combinations too numerous to mention. No flower on the list of annuals is more satisfactory for gorgeous effects and continuous blooming than these beautiful Zinnias. Too much cannot be said in their praise. They are fine for cut flowesr or decoration, and pretty for the corsage. They keep for weeks, and bloom from the time they are one foot high in June until October. Splendid mixed, 10 cts. per pkt.

ZEPHRANTHES ALBA—5 cts. per pkt.

Seeds of Grasses.

CYPERUS ALTERNIFOLIA—Or "Umbrella Grass." 10 cts. per pkt.

PAPYRUS ANTIQUORUM—Or "Egyptian Paper Reed." 15 cts. per pkt.

RUBY GRASS—A charming silky red grass. 10 cts. per pkt.

TRYCOLENA ROSEA—5 cts. per pkt.

CHENILLE GRASS—A perfectly charming sort, and like long lovely chenille tassels when dry. 10 cts. per pkt.

BRIZAGA GRACILIS—5 cts. per pkt.

BROMOS—5 cts. per pkt.

Native Flower Seeds.

I offer a splendid mixture of native flower seeds for a wild garden. 15 and 25 cts. per pkt.; 6 pkts, 50 cts. and $1.00.

Choice Climbers.

BIGNONIA VOLDEVARIA—(For description see plant list). 15 cts. per pkt.

COBEA SCANDENS—5 cts. per pkt.

IVY GERANIUM—15 cts. per pkt.

IPOMEA LEARII—(See plant list). The "Blue Dawn" flower. 10 cts. per pkt.

IPOMEA—"Heavenly Blue." A beautiful annual morning glory. The foliage is very large, heart-shaped, thick, and of a light-green color. The flowers are in large airy clusters, and are of that indescribable heavenly blue so rarely seen in flowers. The throat is yellow inside, spreading softly into blue; the flowers measure 4½ to 5 inches across, and about 10 o'clock in the morning no lovelier sight can be imagined than this lovely vine, the great profusion of flowers almost rendering the foliage invisible. Everyone who sees it for the first time is filled with delight at its beauty, exclaiming: "That is the loveliest thing I ever saw." In order to enjoy the beauty of this plant as early in the season as possible, success depends on cultivating the seedlings in the following manner: Having been potted off singly in small thumb-pots, in light, sandy soil, and being well rooted through (pot-bound), they ought to be shifted to large pots, using, of course, the same light soil. In these pots the plants must remain until they show their flower-buds, hardening them off in the meantime; once they show these, the plants may be planted out in the open ground, but also in light, sandy soil, where they will continue to produce their flowers freely. If the plants are cultivated in very rich soil it may happen that they will attain enormous dimensions and produce a most luxuriant foliage, but hardly any flowers until very late. 15 cts. per pkt.

LATHYRUS SPLENDENS—"The Pride of California." The most magnificent of native climbing plants. A splendid hardy perennial pea, with fine foliage and a profusion of large pea-shaped blossoms of deep, rich, velvety crimson in clusters of ten or more. The buds are a charming rose pink, and the contrast of buds and blossoms is most pleasing. No description can do justice to this lovely climber; it draws forth expressions of admiration from all who see it. It grows in the extreme southern part of the State, and is yet very scarce and rare. 25 cts. per pkt.

MAURANDIA BARCLAYA—An old and very pretty climber, with gloxinia-shaped lavender-blue flowers and dainty pointed heart-shaped foliage. 5 cts. per pkt.

MANDEVILLA SAVEOLENS—Grandiflora. See description in plant list. 15 cts. per pkt.

Passaflora.

SCARLET—The beautiful red Passion Vine of California. 15 cts. per pkt.

P. "CONSTANCE ELLIOT"—Pure white passion flower. 10 cts. per pkt.

P. EDULIS—The edible Passion Vine. It has pretty white flowers; the corona or fringe surrounding the center is beautifully crinkled. It bears a very pleasant-flavored edible fruit. 10 cts. per pkt.

Tacsonia.

VON VOLEXMI—A tropical variety belonging to the same family as the passion vine, but much handsomer, and with larger, richer-colored flowers, and a long tube at the back of the flower. This beautiful variety is always rare. The flowers are deep crimson, and hang from thread-like stems twelve inches or more in length. 25 cts. per pkt.

T. BUCHANI—Pink Tacsonia. A lovely light pink variety, of most vigorous growth. A wonderful bloomer. It bears an edible fruit. 10 cts. per pkt.

T. SUTHERLANDIA—This most beautiful new climber originated in Santa Barbara. Said to be a cross between the *Scarlet Pasaflora* and the *Pink Tacsonia*. It is of vigorous habit of growth, with handsome three-lobed foliage, strong of texture, of a rich, dark-green color. The flowers measure 4 inches across. Color, an exquisite carmine rose, shading darker in the center, with a tiny purple fringe around the throat. The back of the petals is a very light pea-green. The tube measures $1\frac{1}{2}$ inches in length, stem of flower $2\frac{1}{2}$ inches, so that the flowers stand well out from the foliage. It is a fine bloomer, rivaling even its parent, the Scarlet Passion Vine, so noted for the profusion and magnificence of its flowers. 15 cts. per pkt.

WISTERIA—10 cts. per pkt.

RARE SUCCULENT PLANTS.

ALOES, CACTI, ECHEVERIAS, ETC.

No class of plants is more curious than the above. Their varied forms and exquisite flowers appeal to those who love the beautiful and original in nature. There is constant pleasure in cultivating them, and those who once get the "craze" for them may rest assured they will be possessed with constant desire for every new one that appears.

Agaves.

AMERICANA—Century Plant, plain variety. 15, 25 and 50 cts. each; fine large specimens, $1 to $5 each.

A. AMERICANA MILLERI PICTA—Center of the leaf green, with broad white stripes on the margin. Plants of all sizes, from the smallest to splendid specimens three to four feet high. 15, 25, 50 and 75 cts. up to $8 each.

A. VARIABLE—Splendid new variety, that continually sports. The original plant had a rich, light yellow center, with broad blue-green margin. The sports are striated variously; some are clouded yellow and blue-green; some with the wide green margin, yellow center and lines of green; others with clouded green borders under the yellow. No two alike. Small plants, 35, 50 and 75 cts. Stock limited.

Aloes.

Interesting plants, with great diversity of foliage and splendid showy flowers; colors red and yellow.

A. VARIAGATA—Or "Pheasant Aloe." Leaves spotted, resembling the breast of a pheasant. Leaves spirally arranged; flower spikes covered with beautiful wax-like red flowers.

A. FRUITACOSA—One of the best, with light-green serrated, recurved leaves. Flower spikes grow two to three feet high, and are a magnificent brilliant red, very showy; winter bloomer. 15, 25, 50, 75 cts. and $1 each.

A. GRANDIDENTATA—Thick, fleshy, broad, light green transparent foliage, dotted with large, light green spots. It bears large spikes of handsome coral-red flowers. 20, 30, 35, 50 and 75 cts. each.

A.—A rare novelty in the style of Grandidentata, except the leaves are often striped or striated creamy white; sometimes one-half of the leaves are white. A beautiful plant, and especially handsome in bloom, the contrast of flowers and leaves is so fine. 50 cts. each.

A. MITREFORMIUS—Dark, handsome green leaves, edged with pretty yellow thorns; beautiful red flowers. Rare. 25, 50, 75 cts. and $1.25 each.

A.—A dwarf variety, with light green leaves, edged with thorns; very showy red flowers. Always pretty. 20, 35 and 50 cts. each.

A. ALOE SCOPELANIA—With long, upright, yellowish-green foliage and handsome yellow flowers. Rare. Plants, 25, 50 and 75 cts.

Crassulas.

Handsome winter-blooming succulents, with thick, fleshy leaves, bearing large bunches of pretty white star-like flowers. Three sorts. 10 to 25 cts each.

Euphorbias.

Very peculiar plants; some thorny, some with slender stems without leaves; some with large foliage, others as if carved out of hard wood; all interesting.

E. GRANTI—Quite distinct; leaves large and handsomely variegated. It grows to be almost a tree; very stately. 15, 25 and 50 cts each. Three other sorts, 25 cts. each.

CACTI.

There is scarcely a month in the year that a fine show of flowers cannot be had from a collection of cacti. About the middle of February the Mamillarias put forth their dainty circles of flowers, and are soon followed by the Echinopsis with their large, satiny, funnel-shaped blooms, after which the brilliant Phyllocactus bursts into bloom. The grand night bloomers, C. Grandiflora, C. McDonaldi and Phyllocactus Latifrons commence blossoming in April. The Echinocactus comes on about the same time. All through the months of August, September and October, C. Triangularis opens its magnificent flowers. So that with a collection containing a variety, cacti can be had in bloom nearly all the year. I will take pleasure in selecting large or small collections for customers who prefer to leave it to me. Choice collection of a dozen pretty varieties, sent by mail, $2 to $5; two dozen pretty varieties, $5 to $9. Extra large splendid plants, prices on application.

Anhalonium.

A. ENGELMANNI—(A. fissuratum.) Tubercles triangular in form, very thick and strangely furrowed, resembling a fine piece of carved workmanship. From the center arises the pretty satiny rose flower, an inch across, set in a mass of dense wool. 25 cts. to $1.00.

A. WILLIAMSII. The top of the plant is round, without any spines. Root long and turnip-shaped; a very curious cactus indeed, and extremely attractive; flowers pale rose. "Dumpling" and "Turnip" Cactus are names given to it. Prefers a sandy soil. Price 25 cts. to $1.00, by mail.

Cereus.

TRIANGULARIS—(Night bloomer.) One of the most curious of this interesting family. Outside it grows to immense proportions, and if planted near a dwelling the branches will flatten themselves against the side of the house, sending out long white roots on each side which attach themselves tightly until the stems become hardened, when they loosen and hang like heavy gray strings. The flowers are superb; immense in size, of a fine creamy white, with magnificent clusters of silky stamens and a large light yellow pistil. 25, 50, 75 cts., and $1.00 up to $5.00 each.

C. GRANDIFLORUS—This magnificent night-blooming cereus produces large flowers nearly a foot across, the sepals dark brown outside, yellowish within, the petals pure white. Flowers begin to open between 7 and 8 o'clock in the evening and are fully open by midnight, beginning to fade in five or six hours. Of great beauty, with strong, sweet fragrance. 15, 50 cts. and $1.00 each.

C. MACDONALDÆ—Stems cylindric creeping or climbing, branched, slender; night-blooming; flowers 12 to 14 inches across; sepals brown, red and yellow, petals delicate white. Native of Honduras. 15, 25 cts. and $1 each.

C. FLAGELLIFORMIS—Or "Rat-Tail Cactus." Very slender stems, about ½ inch in diameter; of pendulous habit, fine for grafting on C. Colubrinus; pretty in baskets. Bright rosy.colored flowers. 15, 25 and 50 cts. each.

C. COLUBRINUS—A tall, robust column-like cactus of very rapid growth. It bears innumerable beautiful flowers, with light pinkish brown sepals and creamy-white petals that are delicately recurved. 25 cts. to $2.00 each.

C. ——. A tall variety, resembling the above, but with flowers one-third larger; stem and sepals deep brownish red, petal creamy-white, flowers funnel-shaped. Both of these cacti bloom at night and are fine bloomers. They are especially useful for grafting. 25 cts. to $2.00 each.

C. EMORYII—Or "Velvet Cactus." A beautiful upright-growing variety, with light green stems, covered with shining, transparent golden spines of various lengths. The young growth resembles the prettiest green velvet, with a golden tint. It is very beautiful. The flowers are pale yellow and inconspicuous, but the plant is very handsome. Plants 35 cts. to $2.00 each.

C. DR. REGAL—One of the climbing varieties, resembling C. Grandiflorus, only the flowers are larger. 25, 50 and 75 cts. each.

Echinopsis.

This group of species includes a number of plants at one time considered to be related to the Echinocacti, but which are readily separated from that genus

by the long tubular or funnel-like flowers produced from the side of the stem, instead of near the summit, as in the Hedgehog Cactus.

E. EYRIESII—One of the best known of the species, and one of the most beautiful when in flower. Stem very regularly globular. Flowers 6 to 8 inches long, like a curved funnel, and 4 to 5 inches across the mouth, formed by numerous tapering white petals spreading symmetrically. The delicious fragrance possessed by the flowers is very powerful and most pleasing. Price 25 cts. to $1.50.

E. MULLERI—One of the most beautiful and valuable Cacti, because of its large, elegant, satiny pink flowers. It is a splendid bloomer, and the flowers are very large and beautiful. It grows very rapidly, and blooms the second year, beginning in early spring and blooming at intervals for months. 15, 25, 50 cts. and $1.00. Very large specimens, $2.

Echinocereus.

Easily characterized by the regularity and beauty of spines, the dwarfish, cylindrical stems, and brilliancy of coloring. The flowers last for a long period, the plants are profuse bloomers, and comparatively hardy and easy of culture. The fruits are mostly edible, of a pleasant acidity, often assuming rich tints that render them quite ornamental.

E. BERLANDIERI—A low-growing, recumbent plant, slender stems, four-angled, with short spines. The sweetly-fragrant flowers are nearly four inches across, bright purple and showy. An elegant species. 30 cts.

E. CÆSPITOSUS—The beautiful Lace Cactus, with ivory-white network of spines. A perfect gem. 15 to 50 cts.

E. CANDICANS—The "Rainbow Cactus," so widely advertised, is noted for the differently colored spines, which range from creamy white to deep crimson, usually in alternate rings around the plant. This network of brilliantly colored spines renders the plant ornamental at all times, but when crowned with a circlet of large crimson flowers, four inches across, with a white center, the plant is truly gorgeous. 25 cts. to $1.00 each.

E. ENNEACANTHUS—Fine plant, with beautiful, large, reddish-purple flowers. 25 cts. to $1.00 each.

E. PECTINATUS—One of the prettiest and best bloomers; pure white spines and brilliant purplish-pink flowers. 25 cts. to $1.00 each.

E. ENGLEMANNI—A fine sort, with handsome spines and large, beautiful flowers, very brilliant. 35, 75 cts. to $1.50 each.

Echinocactus.

BI-COLOR—Has spines of various colors, flowers large purple or rosy purple. 35 cts. each.

E. CAPRICORNIS—Very distinct, as though carved out of gray wood, spotted with white, beautiful, large yellow flowers; always rare. 35 to 50 cts.

E. CYLINDRACEUS—Splendid plants, with beautiful long spines, which vary in color on different plants; some are beautiful light pink, some deep pink shaded red, some blush, some almost white. The handsomest of all the long-spined cactus. Splendid large plants $1.00, $1.50, $2.00 and $3.00. Too large to be sent by mail.

E. POSELGERIANUS. Very rare; plant bluish-green, with black spines, flowers delicate purple. 35 to 75 cts. and $1.00 each.

E. VIRIDESCENS. A rather low-growing Echinocactus, usually 4 to 5

inches high, 9 or 10 inches in diameter, and generally simple, but sometimes (only when wounded or burned over by fire) they branch from the base and form quite a pile of prickly balls. Flowers greenish; 1½ inches long. The spines are beautiful when wet. Price, 50 cts. to $3.

Mammillarias.

M. NIVEA—Most beautiful species, covered with fine white spines; rare and beautiful. Pretty flowers, followed by red berries. 35 to 50 cts. each.

M. PULSILLA—Very dainty, with soft silvery spines. 15 to 25 cts.

M. MACROMERIS—Large tubercles, and large pink flower; very showy. Grows in clusters. 25 to 75 cts.

M. MICROMERIS—A charming variety, with fine white spines, closely set, resembling a plush-covered button. 25 cts. each.

M. MINIMA. Delicate little spines of rapid growth; large yellow flowers; spines soft and pretty. 15 to 25 cts.

M. LASIACANTHA—A lovely little cactus, covered with spines resembling feathers; one of the most curious of all cacti. 25 to 50 cts. each.

M. GOODRICHII—Fine gray plant, with fine hooked spines; flowers yellowish, with red midribs, followed by very handsome red berries. 35 to 75 cts. each.

M. WRIGHTII—Very handsome, with bright purple flowers and purplish fruit. 50 cts. each.

Opuntiæ.

BASILARIS—Handsome, pear-shaped leaves, of a fine, metallic blue-green, dotted with soft tufts of very fine brown spines; large pink flowers. 15, 25, 50 cts. and $1.00 each; cuttings, 10 to 25 cts. each.

O. MICRODASYS—The prettiest of all opuntiæ, with handsome, pear-shaped leaves of a fine green, dotted with tufts of small golden spines that resemble tufts of velvet. The contrast is very beautiful. 25, 50, 75 cts. and $1.00 each.

O. SENILES—Pear-shaped leaves, covered with long white spines; very showy. 25, 50 and 75 cts. each.

O. MONOCANTHA VARIEGATA—A beautiful plant, the pear-shaped points of which are beautifully variegated white and green; young growth pink. 25, 50 and 75 cts. each.

Four other Opuntias, cuttings, 10 to 20 cts. each.

Echeverias.

Echeverias are among the most useful succulent plants that we have. They make a fine display of various colors, stand drought and ill-usage with impunity, and are, so to speak, ever living. A leaf placed in sand will produce many little plants. For fancy beds they are unapproachable; their long spikes of brilliantly colored flowers are very attractive. They can even be grown by any child.

E. HOVEYII—Or the "Opal" Echeveria; exceedingly beautiful, with leaves of a lovely bluish opal tint, white, bluish-green and pink striped. It sports giving leaves of different shapes, changing and mixing its colors variously; pretty yellow flowers. Small plants, 25 cts.; larger, 50 cts.; small extra selected, 50 cts. each; large, $1.00.

E. SANGUINEA—A fine sort, with red foliage and pinkish flower stems, surmounted by red and yellow flowers. Small plants, 15 cts.; larger, 25 cts.

E.—A novelty, with beautiful blue-green foliage, edged red, and fine red flowers. 15 and 25 cts. Ready in April.

E. METALLICA—A grand variety, with large foliage of a beautiful pearly lavender pink color, a changeable metallic shade, that is a fine contrast to the tall spikes of waxen red flowers, with pinkish stems. Small plants, 25 cts. each.

E. SECUNDA—Low-growing light green rosettes, fine for borders; pretty red flowers. 5, 10 and 15 cts. each; 50, 75 cts. and $1.00 per doz.

E. SECUNDA GLAUCA—Resembling the above, but prettier, with glaucous green leaves; bright red flowers. 5, 10, 15, 20 cts. each; 50, 75 cts. and $1.25 per dozen.

Two other plants resembling Echeverias, but somewhat different, of which I have not the names. Their leaves are very thick and covered with white powder. One grows 2½ feet high, the other about 8 inches. Both have handsome waxen coral-red flowers. 15 to 50 cts. each.

Gasterias.

Resembling Aloes, and of somewhat the same habit of growth. Leaves mostly tongue-shaped, some short, others long; all beautifully marked with raised white spots, and are so brilliant as to be perfectly dazzling. Four beautiful varieties, 15 to 50 cts. each.

Haworthias.

Dainty little aloe-like plants of pretty and interesting forms; some with translucent leaves that are very beautiful. Easy to grow. Five sorts, 25 cts. each; 5 for $1.00.

Kleinia.

K. ARTICULATA—Or "Candle Plant," with large, round, fleshy stems of a pretty frosted appearnce, distinctly marked with curious designs; foliage cut like ivy, and prettily tinted purple underneath; inconspicuous yellow flowers. 15 cts. each.

Mesembrianthemums.

From *mesembria*, mid-day, and *anthemon*, a flower; referring to the flowers opening on sunny days. The leaves are variable in shape, sometimes thick and fleshy, sometimes round and resembling the portulaca; frequently they are most curiously formed. The flowers are white, blush, pink, rose, bronze-red, crimson, magenta, and various shades of yellow. The petals of the flower radiate from the center like the tentacles of the sea-anemone, and have a beautiful, satin-like gloss; They measure from three-quarters of an inch to 3 inches in diameter. They are fascinating plants and interesting to collectors. They will grow in any soil, and love the hot sun and are especially suited to hot climates and for covering hillsides or bare places, or drooping over banks or for borders. Cuttings root in sand very freely. Any one can start them, thus securing collections very cheap. A plant in full bloom is so completely covered with flowers as to be perfectly dazzling. Three strong cuttings of 5 sorts, 60 cts.; of 10, $1.00; of 15, $1.75. Plants of 5 sorts, $1.00; of 10, $1.75; of 15, $2.50.

Othonnia Crassifolia.

A handsome trailing plant, with singularly glaucous small fleshy leaves and beautiful star-like yellow flowers, opening only in the sunlight. It will grow anywhere, and carpet the ground perfectly; fine for baskets and drooping over edgings. Any small piece will grow. 5 to 15 cts. each; sufficient quantity for edging or beds sent as ordered for 25, 50, 75 cts. and $1.00.

Pereskea.

"Barbadoes Gooseberry." Allied to cactus. There are about a dozen species, mostly shrubs with fleshy stems. One trailing sort, with handsome, shiny foliage, valuable for grafting Epiphyllums, etc., 25 to 50 cts.

Rochea Falcata.

Very interesting fleshy leaves of a light frosted green, that look as if they had been pressed together. Splendid brilliant scarlet flowers. Small plants, 25 cts.; larger, 50 cts.

Rhipsalis,

Or "Mistletoe Cactus." Very peculiar plants. Some have long, fleshy, whip-like branches, and white berries similar to mistletoe; some resemble mesembrianthemums, and some are mistaken for epiphyllums. The flowers are small, but produced in great abundance. Four sorts, 15 to 50 cts. each.

Stapelia,

Or "Starfish Cactus." Very curious plants, with fleshy leaves and flowers shaped like star-fish.

S. VARIEGATA—Flowers buff yellow, spotted maroon red. 10 to 25 cts.

S. GRANDIFLORA—A rare variety, with very large star-shaped flowers; color of a rich maroon red, covered with long reddish hairs. 25 to 50 cts.

Sempervivum.

"House Leek." From *semper vivo*, to live forever. The tender kinds are very interesting plants, and many of the hardy kinds are exceedingly pretty when in flower. Some become beautifully tinted in winter when fully exposed to the weather. They require but little water except when about to flower. Very suitable for rock work.

S. CARBATUM—A beautiful and rare variety, with thick, furzy, light-green leaves, forming a very loose but regular rosette, deeply depressed at the center. The leaves are narrow at the base and broad at the ends, with a point in the center. The pores of the leaf are distinctly visible underneath the surface, which gives a fine effect. Small plants, 35 cts.; large, $1.00.

S. TABULAFORMIS—An exquisitely pretty sort. In this the rosette is perfectly flat, as if pressed out. The leaves lie one over the other closely pressed together, till in the center only little rounded points are visible. Around each leaf is a tiny shining hair furze. Small plants, 50 cts.; beautiful large ones, $1.00.

S. CANARIENIS—A rather loose rosette; leaves thick, dark green, lighter at base, with a tiny red edge, finely toothed, with occasional brown lines. 25 and 50 cts. each.

S. CHOLOCOSYRUM—Waxen green, with a transparent whitish edge. Very pretty (new). 25 to 50 cts. each.

S. ——. An old variety, that grows about two feet high, with waxen green leaves that turn brownish red in winter. Very large clusters of brilliant yellow flowers; very showy. 15, 25 and 50 cts., according to size.

S. ——. A very pretty dwarf variety, with narrow green leaves, finely toothed, and dotted with black lines. Yellow flower; fine for border or for pots. 20 to 40 cts. each.

Sedum.

"Stone Crop." From *sedere,* to sit. The plants are found growing on stones, rocks, walls and roofs of houses. Most of the species are from their succulent characters, and, being able to resist drought, well adapted for vases or for covering rough walls or rocks, or for borders.

S. CARNEUM VARIEGATUM—Narrow round leaves, variegated white, with pink flowers. 10 to 20 cts. each.

S. CARNEUM—Like the above, but with plain foliage. 10 to 20 cts. each.

S. SIEBOLDI—Round bluish-green leaves and pink flowers. 10 to 20 cts. each.

S. SIEBOLDI VAR—Like the above, except there is a round creamy white spot in the center of the leaf. 10 to 20 cts.

S. ROTUNDIFOLIUM—With rotund foliage and large sprays of very pretty red and blush flowers; always in bloom. 10 to 20 cts.

S. JAPONICUM—Handsome blue-green foliage and large clusters of handsome pink flowers. 15 to 25 cts.

S. JAPONICUM VARIEGATUM—Like the above, except the leaves are beautifully variegated creamy white. The flowers are also white. A beautiful plant. 25 cts. each.

S. ——. Another beautiful dwarf variety, with dark green leaves, finely variegated creamy white. Rare. 25 to 50 cts. each.

——. A very handsome dwarf succulent, with small, dainty foliage, and beautiful yellow flowers; name lost. 15 to 25 cts.

——. A handsome native cotyldon, with waxen light-green foliage and long stems, covered with pretty white flowers. Rare. 15 to 25 cts.

——. A handsome succulent, with short, thick, fleshy, yellowish leaves and pretty star-shaped white flowers. 15, 25 and 50 cts. each.

——. A succulent, quite an old variety, with light yellow green shining foliage and large bunches of brilliant yellow flowers, commonly called "Tallow Plant." 15 to 25 cts.

Epiphyllums,

Or "Lobster Cactus." From November to March Epiphyllums, or "Lobster Cactus," are lovely to behold. Their exquisite, drooping, fuchsia-like flowers are so profuse that a large plant resembles a miniature crimson fountain. There are many varieties, early, medium, and late bloomers, so that they can be had in succession for months. I can furnish six fine sorts.

E. TRUNCATUM—Fine rose-colored flowers, with a white throat. 20 to 50 cts.

E. LANERITUM ALBA—Lovely pink and white. 20 to 50 cts.

E. BLANC—Novelty, with small white flowers. 15 to 50 cts.

E. VIOLACEUM—Violet purple.

E. SUPERBUM—Coppery red, white throat, edged and shaded rose; beautiful. 25 to 50 cts.

E. ORANGE GEM—Salmon rose, white throat, lined and edged with deep rose. 25 to 50 cts. each.

E. "GAERTNER'S CACTUS"—Or "Easter Cactus." The flowers resemble in shape and color the Phyllocactus; they are of a dazzling scarlet, with white stamens and filaments. 50 cts. Grafted plants after April 15th, from 50 cts. to $3.00 each; cuttings 10 cts. each, excepting the Easter Cactus.

Phyllocactus.

The most gorgeous and satisfactory of all the Cactus family are these magnificent plants. A large one will frequently carry fifty to a hundred buds and blossoms. The leaves are flat or triangular in shape, of various shades of green, sometimes shaded with dark red. The plants attain a height of four or five feet, and from every eye of their severely plain and unattractive leaves come forth suddenly and mysteriously small buds, which develop into large flowers five or six inches across; often these flowers are almost overlapping each other, and of such wonderful brilliancy as to fairly dazzle the eyes. Some are clear scarlet and cup-shaped; others are deep crimson, with throats of metallic purple and long silken stamens, either pink or white. Sometimes the pollen is pink; on others white. Then there are pale yellow, pink and cream-colored flowers, exquisitely lovely in form and color. The Phyllos begin to bloom in February, and come on during the spring and summer months, the time of blooming depending upon the varieties. If I could grow but one class of cactus, Phyllos would be my choice. The secret of having blooming plants is to take cuttings from wood that has bloomed; it will then flower at the proper time the next season. Never make cuttings from the young growth of Phyllos or Cereus.

P. ACKERMANNI—One of the handsomest. The flowers are 6 to 8 inches across, of a rich satiny scarlet or crimson, produced in profusion; well named the King Cactus. 15, 25, 50 and 75 cts.; cuttings, 10 cts.

P. ANGULIGER—One of the most distinct of all the Phyllocacti. The deep notches are cut all along the leaves like the teeth of a large saw. The flowers are composed of a curved tube 6 inches long, spreading out at the top to the width of 6 inches, and surrounded by a whorl of pure white petals. A winter bloomer of the most delicious fragrance; very rare. 20, 50 and 75 cts.; cuttings, 15 cts.

P. LATIFRONS—The "Queen Cactus" is the largest of the genus, growing 8 to 10 feet high, robust in habit; the stems 4 to 5 inches broad, flat, crenated; night-blooming. The flowers a beautiful creamy white; sepals and tube of a reddish hue. 25 cts. to $1.50; cuttings, 10 cts.

P. WRAYI—A grand flowering sort; flowers 5 inches long by 8 inches across: brown outside, yellow within; petals yellowish-white; fragrant when first open. 25, 50 cts., $1.00 to $2.00 each; cuttings, 10 cts.

P. CASE-KNIFE CACTUS—One of the oldest varieties, with flat stems and numerous handsome light scarlet flowers, about 3 or 4 inches long. It blooms when very small, and from every eye. A very satisfactory variety. 10, 20, 50, 75 cts. and $1.00 each: cuttings, 5c.

P. ALICE WILSON—Very large, elegant scarlet flowers, exquisitely shaded metallic purple. 50 and 75 cts. each.

P. ORANGE GEM—Resembling the above. The foliage has a rich yellow tint. A grand sort. 75 cts.; cuttings, 25 cts.

P. REFULGENS—Most beautiful flaring scarlet flowers, shaded metallic purple. 75 cts. each; cuttings, 25 cts.

P. SPECIOSISSIMUS—Embracing all the colors of the rainbow. 25, 50, 75 cts. and $1 each; cuttings, 10 cts.

P. CRENATUS—Extra fine; petals clear cream color; sepals brownish-green. Very free bloomer; strong, robust, upright grower. 50 cts.; cuttings, 15 cts.

P. KAMPMANNI—Flowers exquisite shape, large, purple carmine. 50 cts.

P. KERMESINUS MAGNUS—Scarlet flowers, 8 to 12 inches across. Small plants, 50 cts.

P. ROSEUS SUPERBUS—Fine pink flowers; very free bloomer: one of the best sorts; charming. 25 and 50 cts.; cuttings, 10 cts.

P. TETTANUS—Inside violet, outside purple; very showy and rich in appearance. 50 cts.

P. ALBUS SUPERBUS—Extra large white flowers. 75 cts.

P. PHYLLANTHOIDES—Bright rose, streaked with white, shaded dark red. Small plants, 75 cts.

PHYLLOCACTUS ALEXANDRINA—Beautiful violet color, extra large; fine flowers. 75 cts.

P. BOLLWILLERIANA—Carmine scarlet flowers, 5 inches in diameter; a good grower. 50 cts.

P. COOPERI—Large yellowish flowers; rare sort; very expensive. Small Plants at 75 cts.

I can furnish fine specimens of many cacti; among others, grafted plants of various kinds, which will be ready in April. I have a magnificent stock of C. Colubrinus, C. Triangularis and C. Grandiflora, for grafting, and graft many varieties of phyllos, cereus, epiphyllums, etc. I can furnish rare collections to order. Collection of choice cacti, my selection, 8 kinds, small plants, $1.00, 18 kinds ditto, $2.00; 30 kinds good plants, $5.00.

CHOICE MEXICAN ORCHIDS.

Many species of Orchids, and among them some of the most desirable, can be grown in any ordinary greenhouse, and by any one who can grow other plants successfully. They are best grown in baskets, or cribs of wood, or pots; in either case the pot or basket is half filled with broken rocks for drainage, the soil being a mixture of sphagnum moss and fibrous peat. All epiphytal orchids require a season of growth and a season of rest. When the plants begin to make new growth, the quantity of water should be gradually increased till the new pseudo bulb is nearly full size, after which the quantity should be gradually reduced till the growth is well ripened. In California, orchids are very easily grown, and can be hung during the summer on verandas, on the trunks of trees, and in sheltered places. A Lælia anceps has grown and bloomed for three winters on the trunk of a large pepper tree in my garden, with no care but an occasional watering.

ACROPERA LODDIGESII—A pretty and interesting species, with curiously formed flowers. The pseudo bulbs are ovate and clustered, and from their base the drooping racemes of flowers are freely produced, the long ovary

curling inward. They are of a pale, tawny yellow, with a brownish red lip, and give out a powerful odor, resembling wall flowers. They bloom in December and January; grown in a basket. $1.25 to $2.00.

CATTLEYA CITRINA—"The Tulip Orchid." A most beautiful large Mexican flower of clear lemon yellow. Grows in a long drooping peduncle, and is deliciously fragrant; on a block with a little moss. February to May. 75 cts. to $2.00.

CHYSIS AUREA—Flowers chocolate-brown, shaded yellow. Does best in a basket. March and April. $1.00 to $2.00.

CHYSIS BRACTESCENS—Flowers 2 to 3 inches across, sepals and petals white, lip with a yellow blotch in the center. April and May. $1.00 to $2.00.

EPIDENDRUM FALCATUM—Large flowers; orange, olive brown and yellowish green; blooms in summer. Best in a basket of moss. 75 cts. to $1.50.

EPIDENDRUM VITTELLINUM MAJUS—A bright orange-scarlet, about 2½ inches in diameter; lip bright yellow, produced on erect spikes of from 10 to 15 flowers each. May to July. 75 cts. to $1.50 each.

LÆLIA ANCEPS—Flowers fragrant, 2 to 4 inches across; sepals and petals rosy lilac; lip of deep purple, shaded with rosy lilac. Very beautiful; grows best on a block. November to February. $1.00 to $2.00 each.

LÆLIA ABIDA—Flowers 2 inches across, and very fragrant; nearly white, with pale pink lip, streaked yellow in center. November to January. $1.00 to $2.00.

LYCASTRE AROMATICA—Flowers golden yellow, with the fragrance of wintergreen. They last a long time. June and July. $1 to $2.

ODONTOGLOSSUM ROSSI MAJUS—Very dainty white and brown, spotted purple. Best on a block. January to March. 75 cts. to $2.

ONCIDIUM ORNITHORYNCHUM—Rose-colored flowers, in sprays resesembling little flying birds. They last three or four weeks, and have the fragrance of heliotrope. October to February. $1 to $2.

O. INCURVUM—Flowers very dainty white and purple, produced in great abundance on a spike two or three feet long. They last for several weeks. September to October. $1.

ONCIDIUM CAVENDISHIANUM—A noble and very showy species, with large, broad, fleshy, green leaves. The flowers are produced in great abundance on a tall, branching scape. They bloom in winter, and retain their brilliancy for weeks. Color, a beautiful yellow, spotted with chestnut. It does best grown in a pot. Very choice. $1 to $3.

STANHOPEA OCULATA—Flowers are large and curiously formed, like a large insect, very thick and waxy in texture; pale yellow, spotted brown. It should be planted in a basket so the flower stems droop from below the bulbs, and find their way through the openings in the basket. $1 to $2.

TRICHOPILIA SUAVIS—Large white flowers, spotted crimson. $1.50.

Four small orchids, my selection, $2.50, by mail; 4 nice varieties, $3; 4 good specimens, $4.25, sent by express.

CHRYSANTHEMUMS.

May be planted at any time after the ground has become warm in the spring until the middle of June, and they will make large, blooming plants in the fall.

Chrysanthemums being gross feeders, the soil should be heavily manured; dig deep and give plenty of moisture; the plants like sunshine.

How to Treat Them.—When the plants are 6 or 8 inches high, pinch them back to a height of 4 inches. Allow four shoots to grow from this main stalk, which should also be pinched back when 4 inches long; save then three or four of the branches that will spring from each of these limbs. Allow these last branches to attain a height of 6 inches, then pinch out the tops for the last time. This should not be later than August 1st. After this they should be allowed to grow undisturbed.

When to Lift.—Plants should be lifted by September 1st and put into large pots or boxes. Give a thorough watering, and place in a shaded, sheltered place for a few days. If large flowers are wanted, allow only one flower to each branch, pinching out all but the terminal buds as fast as they appear. Give manure water once a week.

PHILADELPHIA—An entirely new type in color and form of petal and general contour of flower, which is the finest globular form; seven inches in diameter and of the most delicate creamy white. The tips of each petal are tinged with sulphur-yellow and beautifully incurved. Each, 25 cts.

MRS. W. H. RAND—A most beautiful, pure, light golden yellow, of the Japanese type, very distinct. Petals fine, long, twisted and irregularly reflexed, making it resemble a tangled mass of large golden thread. 25 cts.

TUXEDO—A beautiful amber color; without doubt the best amber either for trade or exhibition, winning the first prize for best bush plant at the St. Louis show, being over five feet across, with 300 blooms. 20 cts.

CRYSTALINA—Snowball type, pure white flowers, which resemble a ball cut from tissue paper, the petals being very fine. 20 cts.

MRS. L. C. MADEIRA—Perfect globe of brightest orange color, very solid and compact. Petals thick, standing out straight; one of the most admired in the whole chrysanthemum class. 10 cts.

PRES. WM. R. SMITH—One of the most extensively grown midseason varieties. Clear even pink, graceful form, very strong, robust grower, and the handsomest and largest foliage of any variety. Ideal cut flowers. 20 cts.

EUGENE DAILLEDOUZE—A grand variety. There is nothing brighter or clearer among yellows. The flowers are perfect in form, very largest in size, and of great substance. With broad reflexing petals and incurved inner ones. Grand for both cut flowers and pot culture. 15 cts.

BURT EDDY—Very large pæony-shaped flowers, measuring 8 inches and over across the flower. Very full and double; stem and foliage good. Color silver rose, shading to light magenta. A grand sort. 15 cts.

MRS. JOSEPH THOMPSON—Beautiful light bronzy yellow, one of the best novelties. 20 cts.

GOLDEN GATE—Tawny yellow quite distinct and strikingly handsome spreading flowers, slightly whorled; regular form, stout stem, broad, long petals, fine exhibition bloom of great size.

CONSTELLATION—The nearest to a true pink yet introduced; good-sized flowers with straight petals, forming almost a round ball; handsome foliage, deep cut; average two feet high; at its best October 15th. 15 cts.

VIOLET ROSE—A new shade of color, being a true rose shade and of the very largest size; one of the most remarkable ever raised.

MRS. WM. BOWEN—The finest freest-growing and freest-flowering of the Wheeler type; color magnificent, of a rich, velvety red; reverse of petals yellow; petals very broad.

G. F. MOSEMAN—One of the finest of all yet known; 9 inches in diameter; irregular, incurved petals, buff without and terra-cotta within; large, robust and free-growing.

GOLDEN PLUME—Drooping petals of a rich golden color, with a tuft of feathery petals in the center. The best late yellow variety.

ROSLYN—A superb, clear Mermet, rose pink; petals thick and heavy.

MRS. ANDREW CARNEGIE—Flowers of enormous size; colors, blood-red, relieved with shades of lighter crimson.

SUNSET—A remarkable and very striking flower, with broad, long, flat petals of rich orange yellow, marbled with brown, red and crimson; golden disc; flowers of immense size.

AUGUST SWANSON—An immense flower of the Mes. Wheeler type; color crimson, reverse chrome; petals extra broad, closely incurving.

OMAR—Rich, deep crimson, of the shade known as "ox-blood" red; a variety of undoubted merit.

THE QUEEN—A grand double white of largest size and great substance. Very round in form, incurving and full, as well as wonderfully robust in growth. Probably the most valuable novelty.

MRS. JEROME JONES—The nearest to the true type of Chrysanthemum yet produced. Very large, cream white, sometimes showing a tinge of pink.

MAJOR BONAFFON—Soft, clear, incurving yellow; full in the center. 15 cts.

JOANNA—One of the finest of bronze Chrysanthemums. Flowers very large, measuring 7 inches in diameter. Incurved petals, with high-built center; color, old gold, with reverse of petals deep crimson. 15 cts.

PITCHER & MANDA—A wonderful Chrysanthemum, having two distinct colors in one flower. The outer five or six petals are pure white, and of dahlia-like form, while the center is a bright, deep yellow, the two colors being sharply defined. 15 cts.

MRS. MARIA SIMPSON—Broad, heavy petals, gracefully incurving; a perfect Japanese variety; color rich chrome-yellow. One of the largest in size.

EMMA HITZEROTH—A magnificent extra large flower; petals broad and peculiarly arranged, completely filling the center; bright lemon-yellow; exquisite and novel form.

GOLDEN WEDDING—Richest golden yellow, intense and dazzling in color; flowers 12 inches in diametor, 4 to 6 inches in depth; petals, broad, long, double to center without an eye; the grandest of yellows.

WALTER W. COLES—A very bright, reddish terra-cotta; reverse pale yellow; outer petals, broad, long, pointed and horizontal. A good sort.

JOHN LANE—Magnificent pink ball in appearance; fine for pots, splendid for cutting; color, a rose pink, with peach or light shadings on under side of petals; ends of center petals tipped with gold.

CULLINGEORDII—Brilliant mahogany crimson, under side of petals old gold. One of the finest.

ELMER D. SMITH—Dark cardinal red, of a very pleasing shade, faced upon the back with clear chamois.

NYMPHEA—A grand novelty; color pure white; sweet scented; flowers finely incurved.

HARRY MAY—Splendid yellow; grand flower.

Ten cents each, except where noted.

September-Flowering Chrysanthemums.

MARQUISE DE MONTMORT—Japanese; flowers very large, pure glossy rose and silvery white; a unique and distinct variety.

M. DUPUIS—Large, double pæony-flowered; well imbricated; deep, beautiful canary yellow, reverse rose; a beautiful novelty.

M. FREDERIC L'USMAYER—Japanese; flowers enormous and very double: large petals, those on the edge rolled up among themselves, of a most brilliant color, deep yellow, each petal regularly framed with crimson maroon.

ALBERT THAUSSON—Flower medium, very double; petals numerous; golden yellow, blazed and lined with deep crimson.

ALFRED DE MONTEBELLO—Large-flowered Japanese; petals recurved, outlined in corkscrew; silvery white with tinge of rose, center largely gold color; a pretty variety.

CAMILLE BERNARDIN—Very large pæony-flowered; amaranth violet and brilliant carmine, lightened with white; entirely new.

CHARLES JOLY—Japanese hybrid; flower very large; large petals; beautiful violet rose, glossy white, center gold; dwarf habit.

M. HENRI GALICE—Japanese; flower very double, brilliant golden yellow, tinged with rosy pink, lightly flamed and pointed with yellow; form and color new.

MLLE. GERMAINE CASSAGNEAU—Pæony-flowered, very large; large petals; lilac rose, shaded with white; center gold color.

M. MAXIME DE LA ROCHETERIE—Japanese. This variety obtained a first-class certificate in London. The outer petals recurved; flowers very large, disheveled and curled; brilliant orange, with yellow center shaded rosy crimson.

MME. A. THIEBAULT DE LA CROURE—Japanese; of a special new form; carmine purple, center greenish gold color.

MME. B. JUNG—Pæony-flowered; enormous, the largest of its kind; deep crimson red, lighting to chamois, shading to a rich velvety brown; petals incurved and old gold on reverse, with frequently a silvery edge; a striking variety and a good plant for exhibition.

R. DU MESNIL DE MONTCHAUVEAU—Japanese; large flowers, open tubular petals; beautiful violet and amaranth purple.

MME. GASTELLIER—Pure white, a large fluffy flower, double to the center; one of the earliest to bloom, and one of the most showy varieties in the list.

MME. LOUIS LIONNET—Japanese hybrid; flowers large, brilliant silvery white, richly tinged with rose, center old gold.

Twenty cents each; set of 14 early Chrysanthemums, $2.

New Seedling Crysanthemums.

"LAUGHING WATER"—Immense daisy-like flower, with broad, pointed petals. Very handsome and showy, dwarf habit, with long stem, flower measures 6 or 7 inches across.

"HIAWATHA"—The counterpart of the above, except that the petals are a deep Indian red; two very æsthetic and beautiful sorts.

"MADONNA"—A grand new anemone-flowered variety. The central florets are tubular, an inch long, notched at the rim, forming a center 1½ to 2 inches across. Ray petals in a double row, very long, standing straight out around the flower. It is of medium height, very early, and flowers are borne on long stems, and are pure snowy white.

"FIREFLY"—A beautiful bronzy-red, with thread-like petals, in the style of "Gold Thread," but larger. The petals are lit up by crossbar lines of yellow. The base of all the petals is yellow, A brilliant, charming flower. 20 cts. each.

Ostrich Plume Set.

The flowers of this class are large and graceful, having a fine, downy appearance, produced by the glandular hairs on the petals.

ENFANT DES DEUX MONDES—(Child of Two Worlds). A creamy white, hairy variety of fine shape and excellent form.

LOUIS BOEHMER—This is identical with the above variety, but its color is an exquisite shade of silvery pink with deep rose on the inside of petals.

EIDERDOWN—Large, perfectly double, snow white, incurved, late Japanese variety, covered with glandular hairs as in Louis Boehmer.

MRS. ALPHEGS HARDY—The "White Ostrich Plume" Chrysanthemum; color, purest white.

HON. THOMAS LOWRY—Crimson-red and rose. 25 cts.

KATHERINE RICHARDS GORDON—Soft white, shaded pink in the center. 25 cts.

LOUISE HARTSHORNE—Fine pink, yellow center. 25 cts.

KING OF OSTRICH PLUMES—Deep chrome, yellow-shaded. 25 cts.

W. A. MANDA—The new golden-yellow hairy Chrysanthemum; flower very lafge, of a clear golden yellow color. The plant is vigorous.

Ten cents each, except where noted.

FUCHSIAS.

CAPE FUSHSIA.—PHYGELIUS CAPENSIS—A distinct new species, blooming from May to late autumn. It bears long spikes of showy scarlet drooping tubular flowers. Will grow anywhere. Entirely different from any other variety. 20 cts. each.

DUCHESS OF EDINBURGH—One of the finest double whites ever produced, corolla averages two inches across; petals of great substance, very pure white, sepals bright and carmine. Very free.

EUGENE VERCOUSIN—Double. Corolla rosy pink shading to heliotrope; sepals rosy red. Color new and distinct.

M. ALPHAND—Double. Of grand habit; very large recurving sepals of bright scarlet, very large corolla of soft reddish violet.

The above fushsias are new. 75 cts. for the four.

GEN. VANDEVER—A splendid single variety, a seedling of my own; of vigorous climbing habit, with large, handsome yellowish-green foliage, and immense sprays of very large single flowers, sometimes semi-double, a fine purple and red. Will grow to the roof of a two-story house in a few years.

MRS. E. G. HILL—Grand double, rich crimson and white. Immense.

PHENOMENAL—Splendid dark double; coral red and dark blue.

NELLIE MORETON—Double scarlet and white, a profuse bloomer, very elegant and graceful flowers.

MONSTROSA—Dwarf habit, double white and scarlet, foliage small, flowers very airy and large, a fine bloomer.

MISS LUCY FINNIS—White and scarlet, very double, large, full flower, fine bloomer.

OTTO—Splendid double scarlet and white. Tree shape; a most constant bloomer, flowers rich and handsome. 10 to 25 cts.

MAD. VANDER STRAUSS—One of the very best old double scarlet and white varieties; always in bloom. 10 to 25 cts.

JOSEPH ROSIAN—Splendid dark, double scarlet and violet-purple, marked with carmine; grand bloomer.

CHAS. BLANC—Strong grower, will stand the sun well; rich, large single scarlet and purple flowers.

BLACK PRINCE—One of the best old sort single flowers, with flaring funnel-like corrolla; scarlet and purple carmine.

EARL OF BEACONSFIELD—A splendid grower, rich, light green foliage, and very long orange-scarlet flowers in the greatest profusion; splendid.

AURORA SUPERBA—Beautiful waxy orange-scarlet flowers; truly superb.

ARABELLA—The best old pink variety, flowers large, sepals clear waxy white, corolla exquisite pink.

STORM KING—Perfectly lovely; crimson scarlet sepals, white corolla, shaded pink. Very double.

ESMERALDA—One of the most exquisite double fushsias; very large; shape of Mrs. E. G. Hill. Crimson scarlet sepals. Corolla at first a bluish dove-color shaded pink; afterward changing to clear pink. 15 cts.

CARMELITA—A new seedling of my own; a beautiful variety of dwarf habit. Small foliage; grows in round, compact form. Completely covered almost the entire year with charming, dainty, double crimson and white flowers. Stands the sun well and is always in good condition. A fuchsia that will always give good satisfaction. 15 cts.

New Tree Fuchsia.

HELENE—A seedling from "Fulgens," which it much resembles; of vigorous growth, with long green foliage. The flowers hang in graceful panicles. The individual flowers measure 3 inches in length; color, soft orange scarlet. Half of the sepals, the pistil and tips of the unopened buds are a beautiful pea green. 10 cts.

New Fuchsia.

"CRIMSON TRUMPETS"—A seedling from "Corymbiflora" but much prettier, with large waxen flowers of a soft clear rose red. They measure three inches in length. The arrangement of the petals and sepals is especially

pretty. These fuchsias are very easily grown; they bloom constantly. Their large corymbs of long flowers are very showy and are followed by large dark berries. The foliage is large and velvety, the under side veined red. 15 cts. Fifteen fuchias $1. Ten cts. each, except where noted. Large plants 25 cts.

ROSES.

BEAUTY INCONSTANTE—A wonderful new tea rose, bearing at the same time coppery yellow deep rose, blush pink, mottled yellow, and specked light, and dark crimson roses. At all times a fine bloomer. Small plants 35 cts.

MRS. PIERPONT MORGAN—A new tea rose. Said to be the finest rose ever introduced into America. Bright cerese or rose pink; very large and perfect. Small 35 cts. each.

CORINNA—New "sensation" tea rose. Flesh color, shaded with rose and suffused with tawny copper. Small 35 cts.

AMERICAN PERFECTION—New tea rose. An exquisite shade of carmine pink; a splendid bloomer; flowers keep well. Small 25 cts.

CRIMSON RAMBLER—A new hardy rose. Said to be a wonderfully beautiful rose. The plant is covered in spring with immense trusses of flowers of the brightest crimson. 25 cts. each.

WICHURIANA—New trailing rose. Distinct, with beautiful small shining foliage. It grows very fast and the long, slender branches are so pliable that they can be folded, tied, or rolled in any way without bending or breaking. It can be trained around pillars, or festooned along verandas, with fine effect, and is perfectly lovely when wreathed with myriads of dainty, white, fragrant, single roses, with golden stamens. Small 15 to 25 cts. each.

DAWSON—This rose is a distinct variety, perfectly hardy. It grows wonderfully fast with pliable trailing branches, that can be twisted, or tied, in any way without breaking. It blooms in the spring and the long branches are wreathed with hundreds of pink, semi-double roses with a white centre, and yellow stamens. Splendid for decoration. Small 15 to 25 cts. each.

"EGLANTINE"—Beautiful new white seedling rose. 20 cts.

"SWEET SIMPLICITY"—Lovely pink, single rose. 20 cts. The two 35 cts.

RUBY GOLD—Charming new rose. Tawny yellow, shading to "old gold"; crimson center, with veins of rosy red and pink. Had its origin as a "graft hybrid." 35 cts. each; small plants only.

WABAN, or RED MERMET—A sport from Catharine Mermet; the most popular of all winter flowering roses. Color carmine pink, increasing in intensity toward the ends of petals. 25 cts. each.

ELIZA SAVAGE—This always scarce rose is one of the best of all white roses, with light green healthy foliage, a beautiful habit of growth, always in bloom, and perfectly exquisite buds and blossoms. 25 to 50 cts. each.

ELLA MAY—This is a sport from that grand old variety, "Sunset," which it strongly resembles. The flowers are large, fine, full form, very double, and deliciously perfumed. The color is a remakable shade of rich golden amber. 25 cts.

DR. GRILL—Coppery-yellow, with fawny rose reflex. 25 cts.

COUNTESS ANNA THUN—Of immense size, and of the most lovely and perfect form imaginable. Citron yellow, with coppery and peach center, shading to salmon and silvery-pink. 25 cts.

LUCIOLE—A very bright carmine rose, tinted and shaded with saffron-yellow, the base of petals coppery-yellow, back of petals bronze-yellow. 25 cts.

MARIE LAMBERT—Pure white. It has been called the White Hermosa. Price, 15 cts. each; large, 25 to 50 cts.

COMTESSE DE FRIGNEUSE—Charming. The buds are long and pointed, not unlike Niphetos in form, and of good size. The color is a deep golden yellow, with softer shade inside of petal. 25 cts.

SAPPHO—Buds fawn color, suffused with rose. the opening flowers shaded yellow and tawny buff, centers deep, bright yellow, large, full and globular. It produces blooms with extraordinary profusion.

MARQUIS DE VIVIENS—Flowers pale rose shaded with yellow at the center, of a delicate and beautiful color; quite single as an open flower, but makes beautiful buds. 25 cts.

"THE RAINBOW"—Too much cannot be said in praise of this beautiful rose. It is lovely in bud and blossom, striped and splashed with carmine on a pink ground. Small plants, 25 cts.; large strong plants, 50 cts.

MADAME HOSTE—Creamy white color, deepening to pale yellow in the center; blooms constantly and profusely, the magnificent flowers are borne on long, erect stems. 25 to 50 cts. each.

THE QUEEN—A pure white sport from Souvenir d'un Ami. Producing a great abundance of buds and flowers all through the season. 25 cts.

MRS. JAMES WILSON—Similar in shape to Catherine Mermet; pale yellow, tipped with rose-pink. 25 cts.

GRACE DARLING—Strong, vigorous grower; color, a porcelain rose, elegantly shaded with crimson. 25 cts.

SOUV. DE VICTOR HUGO. Large tulip-shaped flowers, delightfully scented and a very fine bloomer; color, lovely citron red, with beautiful amber and fawn shading. 25 cts. each.

MADAME SCIPION COCHET—Vigorous in growth, with fine, healthy foliage; flowers are large and can be cut with long stems; petals are thick in texture; color, pale rose, shaded with yellow. 20 cts.

MME. PHILEMON COCHET—Has extremely beautiful, heavy foliage, being a fine, rapid grower and a profuse bloomer, the flower always coming on a long stem; the bloom is of medium size, semi-double and a delicate pink, with shell-shaped petals. 25 cts.

SOUVENIR DE THERESE LEVET—Pure, clear, velvety crimson; each petal shows on the center of margin a decided point, giving the flower a clear-cut appearance; its odor is powerful and delicate. 25 cts.

PRINCESS SAGAN—This new rose is a most dazzling shade of crimson, shaded scarlet. 25 cts.

MAD, F. KRUGER—Magnificent large buds; of a rich shade of tawny yellow. 25 cts.

THE BRIDE—Beautiful in bed, and in full bloom. Pure white; outside petals sometimes tinted delicate rose. 25 cts.

LETTY COLES—Soft pink, shaded crimson. 25 cts.

MAD. ETIENNE—A profuse blooming sort, bearing large, full and fragrant buds, of a rosy pink color. The edge of the petals shades off to light rose; center occasionally shows a rich blush. 25 cts.

METEOR—A rich, dark velvety crimson hybrid tea; a free-bloomer and vigorous grower. 25 cts.

PAPA GONTIER—A grand red tea, of fine crimson shade, distinct fine velvety texture. 25 to 50 cts. each.

MADAME JOSEPH SCHWARTZ—A beautiful rose; extra large, globular flowers, delicately perfumed and very full; pure white, elegantly tinted and shaded with pale yellow and rose. 20 cts.

BON SILENE—Grown by every florist for its highly colored buds; dark crimson-rose, often changing to crimson. The buds are very handsome and produced in great profusion. 25 to 50 cts. each.

LAURETTE—White shaded rose, splendid winter bloomer. 20 cts.

MARIE VAN HOUTE—Yellow shaded rose, exquisite; perfect. 25 cts.

PREMIUM DE CHARRISSIENS—Carmine rose; perfectly exquisite.

SANFRANO—Apricot yellow. 25 cts.

QUEEN'S SCARLET—Wonderful bloomer, fine. 25 cts.

SOUVENIR D'UN AMI—Pink cupped.

ADAM—Light pink, beautiful shape, very large petals. 25 cts.

PERLE DES JARDINS—Golden yellow, lovely in bud and flower. 25 to 50 cts.

ANDRE SWARTZ—Beautiful crimson; constant bloomer. 20 cts.

CATHERINE MERMET—Beautiful flesh color; a magnificent rose. 25 to 50 cts.

NIPHETOS—Pure snow white, beautiful buds. 30 cts.

LOUIS DE LA REVE—Blush, shaded pink. 25 cts.

PRINCESS OF WALES—Light rose, shaded saffron. 20 cts.

MAD. WELCH—Soft yellow, inner petals coppery yellow. 25 cts.

MAD. LAMBARD—Salmon pink, beautiful buds; one of the handsomest and most satisfactory roses grown, beautiful in bud and in flower; always in bloom. 25 cts.

MAD. DENNIS—Waxy white, very beautiful, fine bloomer. 25 cts.

LA FRANCE—A grand rose, deep rose-pink, exquisitely fragrant. 25 to 50 cts. each.

SUNSET—A tawny shade of saffron yellow, beautiful buds; one of the finest roses grown. 25 cts.

TRIUMPH OF LUXUMBERG—Soft pink; a grand rose. 20 cts.

DEVONIENSIS—(Magnolia Rose). Beautiful creamy white, with rosy center; large and double; very fragrant. 25 cts.

DUCHESS DE BRABANT—Few roses equal this in freedom of flowering; none surpass it in fragrance and vigor. The flowers are somewhat loose when open, but are rich and peculiar in color; color rose, heavily shaded with amber and salmon. 25 to 50 cts. each.

Polyanthea, or Fairy Roses.

CLOTHILDE SOUPERT—The flowers of this very beautiful new variety are unusually large. They are a pearl white, shaded at the center with silvery rose, and are produced in the greatest profusion. It makes a fine plant either for pot culture or for outdoor planting.

ETOILE D'OR—A beautiful new Polyantha, with miniature buds as perfectly formed as any of our larger roses. The flower is elegantly perfumed. Color, chrome-yellow.

PERLE D'OR—Peculiar and pleasing shade of reddish salmon; very free-flowering.

MADEMOISELLE CECILE BRUNER—Larger flowers than any of the others, perfectly double, and delightfully fragrant; color a rosy-pink, on rich, creamy-white ground. 20 cts. each; two-year-old plants, 50 cts. each.

GEORGE PERNET—It is continually in bloom, the flowers being quite large for this class, a beautiful flat form. The color is a very bright rose, with touches of yellow, and passes to peach-blow, with silvery-white shadings. The prettiest of all Polyanthas. 20 cts. each; two-year-old plants, 50 cts. each.

MME. PACQUERETTE—Very dwarf and free-branching, pure white.

Ever-Blooming Climbing Tea Roses.

CLIMBING NIPHETOS—The Niphetos has long been considered the finest White Tea Rose in cultivation, producing its pure white, long, pointed buds in the greatest profusion. This new variety is a sport of "Niphetos," and is identical with it except that it is a strong, rampant grower, making shoots 12 to 15 feet in length in a season. A grand pillar rose where it is hardy. 25 to 50 cts.

CLIMBING PERLE DES JARDINS—A sport from Perle des Jardins. Climbing Perle is a strong, vigorous, climbing tea, with beautiful, large, double, golden yellow flowers; larger and brighter than Perle. 25 cts.

MARECHAL NEIL—Deep sulphur-yellow, large and beautifully formed buds, sweet fragrance, vigorous grower. Should be planted in warm, sunny locations. 25 cts.

MAD. ALFRED CARRIERE—Rapid grower; always in bloom; buds and blossoms pearly white, with long stems. No collection is complete without this rose. 25 cts.

CLOTH OF GOLD—Golden yellow. 25 cts.

WHITE LAMARQUE—Pure white. 25 cts.

RENE. MARIE HENRIETTE—Sometimes called red-flowering "Gloria de Dijon." Color, rich crimson, elegantly shaded. Flowers large, full and fine form, very double, very sweet. An extra fine sort. 25 cts.

JAMES SPRUNT—A grand rose; deep cherry-red, medium size, full, very double and sweet. A strong grower and profuse bloomer. 25 cts.

W. A. RICHARDSON—A most unusual shade of orange yellow; much admired. 25 cts.

REVE D'OR—Beautiful in flower and foliage; a rampant grower; saffron yellow. The best and most satisfactory of all climbing roses. 25 cts.

WALTHAM QUEEN—A strong continous bloomer; the flowers are large, full and sweet. Color a rich scarlet-crimson, very beautiful and a profuse bloomer. 25 cts.

GLORIA DIJON—A fine old rose, valued for its splendid large flowers, a rich pinkish salmon; always a favorite. 25 cts. each.

Five 25-cent roses, $1; five 35-cent roses, $1.50; five 50-cent roses, $2; all classes. Special rates given on large orders.

Hybrid Perpetual Roses.

GLORIA LYONAISE—One of the most satisfactory of all the hardy roses, of robust habit, throwing up strong canes, covered with rich, healthy foliage. The flowers, which are very large, are white, tinted yellow. The buds and

fully opened roses are alike beautiful. It is superb and sure to give satisfaction. Strong young roses, 25 cts.; large, 50 cts.

GLORIA DE MARGOTTIN—A red rose that has come to stay. The most satisfactory red hybrid perpetual rose yet introduced; a splendid bloomer; is a healthy grower. Color superb, a dazzling crimson which does not fade or turn purple. *Do not fail to try it.* 25 to 50 cts. each.

OSCAR II, KING OF SWEDEN—This is by far the richest rose yet introduced. It is so intense in color that the exclamation on seeing it is: "Oh, that lovely black rose!" It is very velvety in texture. A most superb rose, and one that will always be found in the standard lists of roses, as it has come to stay. You should try it. 25 to 50 cts.

CHARLES DICKENS—Vigorous in growth, the foliage large and fine, and the flower startles all who see it by its great size and loveliness. The color is rich, glossy carmine, tinged with bright crimson; large, globular flowers, full and sweet. 25 to 35 cts.

JEAN LIBAUD—Fiery crimson, shaded with black, very dark flowers, large, full, beautifully formed. 30 cts.

MAGNA CHARTA—One of the most satisfactory roses of this class for California; vigorous grower, with almost thornless stems, and magnificent large pink flowers, often measuring five inches in diameter. 25 to 50 cts.

GIANT OF BATTLES—Brilliant crimson, large, very double, and sweet. One of the finest. 25 cts.

CAPT. CHRISTY—Dwarf habit; large, beautiful rose color, exceedingly beautiful. 25 to 50 cts.

ALFRED DE ROUGEMONT—Dark, rich red. 25 to 50 cts.

BLACK PRICE—Like dark, red velvet. Choice and rare. 25 to 50 cts.

LOUIS VAN HOUTE—One of the black velvet roses; always desirable. 25 to 50 cts.

New Hybrid Tea Roses.

AUGUSTINE GUNNOISSEAU—Or White La France. Similar to La France in habit of growth and shape of flowers. Color, most delicate blush, changing to pale flesh, almost white: a healthy grower and free bloomer. 25 to 50 cts. each.

LA FRANC DE '89—Pronounced by all the noted French rosarians as the most remarkable hybrid Tea of late years. One notable peculiarity of this variety is its long, elegant buds, which are often 2 to 3 inches long, while the expanded flowers are of immense size. Another strong point is its bright color, which is very nearly scarlet, sometimes lined and bordered with pure white. Still another point in its favor is the sweet fragrance, a precious trait in the rose. Undoubtedly a rose of enchanting beauty. 35 cts. Small plants only.

SOUVENIR DE WOOTEN—Color, velvety red; perfume which cannot be excelled; continuous flowering qualities; most prolific bloomer, every shoot containing a flower bud; habit exceedingly vigorous; full, open flowers, frequently are six inches across. 25 to 50 cts.

DUCHESS OF ALBANY—This variety is identical with the well known and popular La France, except that its color is a rich, deep, even pink throughout. Splendid. 25 to 50 cts. each.

PREMIUMS.

I offer the *American Garden*, a splendid weekly magazine, for one year, and 60 cents worth of plants, bulbs or seeds, purchaser's selection for an order of $3.60.

The *Southern Florist and Garden*, a delightfully interesting monthly magazine, for one year, and 50 cts. worth of plants extra, purchaser's selection, for $2.50 order for plants, bulbs and seeds.

Customers desiring the magazines will please *state the same when ordering*.

Those who are already subscribers to the above magazines, or who do not desire them, may select 25 cts. worth of plants extra on every dollar of order.

I will give both magazines with the extras and 20 cts. worth of extra plants, bulbs or seeds, customer's selection, on every dollar of order on orders of $10 or more.

I pay postage en all seeds, small plants and bulbs. Heavy packages or large bulbs are sent by express on freight at purchaser's expense.

Give directions how plants are to be sent; whether with or without soil, by mail, express or freight.

GENERAL COLECTION OF PLANTS.

Abutilons.

"SOUV DE BONN"—Silver-edged abuliton. A distinct new variety, with fine foliage, beautifully margined silver-white, and splendid large flowers on long stems. A very showy and ornamental plant. 15 to 25 cts. each.

"**GUENEVERE**"—Tennysonian set of seedlings. Lovely peach pink veined deep rose. 15 cts.

"**ELAINE**"—Dainty dwarf white, flowers resemble hare bells, on long stems.

"**THE BEGGAR MAID**"—Large deep, glowing, satin pink flowers; lovely. 15 cts.

"**JULIET**"—Of tender growth, branches very spreading, bearing showers of long bell-like, brilliant scarlet flowers of satiny sheen. 15 cts.

"**THE PRINCESS**"—Blood crinkled petals, shining scarlet salmon inside, lusterless lighter shade outside; beautiful. 15 cts.

"**AIRY FAIRY LILLIAN**"—Tall, slender habit; flowers like dainty swinging salmon parachutes on brown stems; foliage small; stems veined brown. 10 cts.

"**WILD BELLS**"—A lovely variety of weeping or drooping habit, reddish orange flaring flowers, on thread-like stems; beautiful. 10 cts.

ENFANTA EULALIE—New abutilon. A pretty new sort with flowers of good substance on long stems. Salmon pink, of a beautiful new shade and fine form. 20 cts.

"THOMPSONII PLENO"—The only double variety. The foliage is beautifully variegated with yellow. The plant grows in fine tree form; flowers very numerous, with long stems, and a charming shade of orange yellow, veined red. The outside of the flower is plain like other varieties; the inside is filled with thread-like petals; perfectly double and perfect in shape. 15 to 25 cts.

"GOLDEN BELLS"—Large splendid golden yellow flowers. 10 to 25 cts. each.

GOLDEN FLEECE—Orange yellow flowers, beautifully crinkled like crepe, free bloomer; long stems, profuse and perpetual bloomer. 10 to 25 cts. each.

VEXILLARIUM—A beautiful trailing variety; branches hung with myriads of drooping flowers, calix of a deep red color, and yellow petals. 15 to 25 cts. each.

FIBROUS OR SHRUBBY BEGONIAS.

Begonias are my favorite plants and all varieties, new and old, are welcomed and given room. They respond generously to ordinary care, and flourish and bloom outside all the year, many kinds growing to immense size in a few years. The more tender varieties with large foliage do better grown in lath houses, where they are somewhat screened from sun and winds. I have a very large collection.

ARGENTEA GUTTATA—The leaves are oblong and pointed, notched and serrated; the colors bronze purple with silvery markings overlaying the whole surface; flowers white, on the tip of the stems; a good bloomer, and a fine shrubby plant of the easiest culture. 10 to 25 cts.

SNOW-WREATH—Dainty, shining foliage and a profusion of snowy white flowers. 10 to 25 cts.

LUCILE—A pretty, new perpetual blooming, white variety. 15 to 25 cts.

EDMONDSONI—Low growing, with thick, shining, dark olive-green foliage, red on the under side; long panicles of airy flowers; great winter bloomer. 10 to 25 cts.

VERSCHAFELTI—Very large tropical leaves; panicles of pink flowers on long stems. 15 to 50 cts.

JESSIE—Handsome shaded foliage and elegant trusses of pink flowers. 20 to 35 cts.

VERNON—With numerous flowers are of a brilliant orange carmine color; foliage a glossy red; the staminate flowers, with their bright yellow centers, give a note of color and contrast admirably with the brilliant red flowers and metallic foliage 10 and 25 cts.

ALBA PERFECTA GRANDIFLORA—Foliage resembles the well-known Rubra, but the flowers are pure white and borne in immense pendant clusters. 10 to 25 cts.

ARGYROSTIGMA PICTA—Sometimes called "Angels' Wings." Leaves are smooth and thickly covered with clear, silver spots, the under side crimson; flowers white, tinged with pink. 10 to 25 cts.

METALLICA—Dark, rough leaves, the surface lustrous, bronze-green, veins depressed, dark red; a free bloomer; the unopened buds are a dark red, with surface like plush; when open, waxy white. 15 cts.

MANICATA AUREA—Most beautifully variegated plant; leaves large, glossy, smooth, a delicate shade of green, blotched profusely with bright golden yellow; flowers bright pink. 35 to 50 cts.

SANDERSONII—Coral begonia; flowers scarlet crimson, borne in profusion for months at a time. 10 to 20 cts.

"SEMPERFLORENS GIGONTEA ROSEA"—One of the most showy and best begonias. Spread large foliage. Flowers deep, rare red. Perfectly lovely in bud, and when in full bloom. Tho yellow, quivering stamens form a fine contrast, and add to the great beauty of the flowers. Grows very fast and is always in bloom. 10 to 25 cts. each.

McBETHII—Fine cut foliage; flowers waxy white in panicles; a fine bedding plant. 10 to 25 cts.

ROBUSTA—The clusters of coral-red buds are most elegant and chaste in appearance. 15 to 25 cts.

RICINIFOLIA—Leaf a foot or more in diameter, a rich green, with reddish markings, surface velvety pink; flowers lifted high and spray-like, quite clear of the foliage. 20 to 50 cts.

FUCHSOIDES COCCINEA—Elegant, free blooming; resembles Hybrida Multiflora in growth; flowers a bright scarlet. 10 to 20 cts.

DIGGSWELLIANA—Flowers dark crimson, center pink; very free bloomer; a beautiful variety; will please everybody. 10 cts.

DIADEMA—Leaf is large and doubly lobed, giving it a tropical appearance; color of leaf, rich olive-green, handsomely spotted with silver. 10 to 20 cts.

RUBELLA—Leaves irregular, blotched red on an olive-green ground, ribs banded with purplish brown, under surface red; flowers borne on long stalks, in large panicles of pink and white. 20 to 35 cts.

RUBRA—One of the very best. The leaves are a dark green, the color of the flower a dark rose, glossy and wax-like. 10 to 25 cts.

SANGUINEA—A showy variety with very large leaves, the upper side of which are a rich olive, the under side crimson and of a peculiar leather-like substance; dainty flowers, light rose to white. 15 to 25 cts.

ABUNDANCE—A pretty, dainty new begonia in the style of Charles Roocker, with clusters of pretty rose-colored flowers; a fine bloomer and very satisfactory in every way. 15 to 25 cts.

PAUL BRUANT—One of the handsomest new sorts, with beautiful foliage and large clusters of very handsome pink shades; a splendid and showy begonia. 25 to 75 cts. each.

WELTONIENSIS—Flowers a lovely shade of pink. 10 to 20 cts.

WELTONIENSIS ALBA—10 to 20 cts.

ZEBRINA—Leaves bronzy green, with darker stripes and blotches, under side deep crimson. 15 to 25 cts.

GILSONI—Strong grower, beautiful foliage; large airy panicles of dainty, double, fragrant flowers. The only double Begonia of its class. 20 to 40 cts.

ODERATA ALBA—Shining green foliage; large, pure white panicles; delicate, fragrant flowers; tall. 10 to 25 cts.

ODERATA ROSEA—Resembling the above; leaves shining green; flowers in immense panicles; deep rose color. 15 to 35 cts.

HYBRIDA MULTIFLORA—Small foliage, completely covered with clusters of rose-pink flowers; very hardy; grows tall. 10 to 20 cts.

MARGARITÆ—New variety, with leaves like Metallica, bronze-green, with purplish cast; large trusses of delicate, rose-colored flowers. 10 to 25 cts.

WETTESTEINII—A seedling from Rubra and resembling it. The foliage is smaller and shaded pinkish-brown. The flowers are a lighter shade of red; very handsome. 25 cts. each.

COMPTA—A charming sort, resembling Zebrina, but much prettier. The foliage is a most delicate green, veined with silvery lines, under side of the leaves red; small white flowers in large clusters. 20 to 50 cts. each.

CHAS. ROOCKER—An extremely pretty variety, with showy, rather small foliage and clusters of light scarlet flowers; a most persistent bloomer. 15 to 25 cts.

LOBATA VARIEGATA—Prettily lobed light green leaves, spotted white; white flowers. 20 cts.

PINK RUBRA—The counterpart of Rubra, excepting the flowers are a beautiful shade of pink and the foliage brighter and larger. 25 cts. each.

INCARNATA—An old variety of rather slender habit, with pretty foliage and airy clusters of pretty pink flowers; always pretty. 15 to 25 cts each.

THURSTONI—A very beautiful variety; a seedling from Metallica, with thick, bronzy, shining green foliage, rich red underneath; very pretty flowers. 25 to 50 cts. each.

CAROLIANAFOLIA—Robust habit, with large, palmated leaves on long foot-stalks, airy panicles of pink flowers on long stems. Very scarce and rare. Small plants, 25 cts.; medium, 50 cts.

PRES. GAULIN—Resembles Pres. Carnot, but with pink flowers. 20 cts.

"PRES. CARNOT"—Strong grown; dark green foliage, lined red; handsome coral-red flowers. 20 cts.

"PARNELLI"—Light green, beautifully spotted white. 10 cts.

"SMITHII"—Dwarf, with pretty, furzy, dark-green foliage, lined dark red; always crowned with charming blush-pink flowers. 10 to 20 cts. each.

"MAD. DE LESSEPS—Beautiful foliage, and handsome large light-pink flowers.

Tuberous Begonias.

Every one can grow tuberous begonias, and they are so cheap that they are within the reach of all purses. There is no plant that gives so much gorgeous and elegant beauty for little money and little care. The flowers come in every conceivable shade of red, from the most delicate blush, through shades of pink, salmon, terra-cotta, scarlet, crimson, to almost maroon-red; from the palest straw color, through all yellows and shades of orange. Pure white, also, and white variously tinged; bewildering and fascinating to behold. The foliage is very beautiful; the flowers very large. I offer dry bulbs, according to color, at 20 cts. each; $2 per dozen. In 4 and 5 inch pots, 35 to 50 cts. each; $3 to $4 per dozen.

CARNATIONS.

"PRIDE OF THE PACIFIC"—A magnificent carnation, with strong, healthy foliage, and perfect flowers, measuring 3½ inches across. Color, a beautiful deep rose; petals very large, delicately-toothed, and tinged silvery-rose. Flowers on long stems, and frequently four fine ones out on one stem at the same time. Small plants, 15 cts; larger, 25 cts.

"PRETTY BRUNETTE"—Dark velvety red; fine bloomer. 15 to 25 cts.

"REDONDO"—Splendid white, exquisitely shaped, fringed. Small plants, 20 cts.

"AMERICAN FLAG"—Striped; bright scarlet and white. A beauty. Tied with blue ribbons, it is just the thing for the Fourth of July. 15 cts.

"PRES. GARFIELD"—One of the best scarlets. 10 cts.

"EMILY PIERSON"—Rich scarlet; fine bloomer. 10 cts.

"LIZZIE McGOWAN"—Fine white. 10 cts.

WM. F. DREER—Fine clear pink. 15 cts.

"DAYBREAK"—Charming flesh color. 10 cts.

"LYDIA"—Salmon, variegated red; always a favorite. 10 cts.

"CÆSAR"—Splendid; white, variegated scarlet. 15 cts.

"GOLDEN GATE"—Fine, clear golden yellow. 15 cts.

"SWEETBRIAR"—Beautiful pink. 15 cts.

"HELEN McGOWAN"—Very large. Color beautiful rose carmine, edges of petals shaded lighter, sometimes white. 15 cts. each.

"SILVER SPRAY"—Pure snowy white. 10 cts.

I grow a number of fine carnations not mentioned above. Please state, in ordering, whether other sorts may be substituted in case I am out of any varieties ordered.

GERANIUMS.

Double Geraniums.

BRUANTI—Splendid vermilion red.

BED OF GOLD—Rich golden orange.

FIELD OF GOLD—Fine orange salmon

CRIMSON VELVET—Dark velvety-crimson.

LA FAVORITE—Pure snowy white.

MARY HILL—Lovely pink.

S. A. NUTT—Fine crimson.

WHITE SWAN—Pure white.

HETERANTHE—Or double Gen. Grant

MAD. HOSTE—White shaded salmon pink.

Ten cents each; $1 per dozen; cuttings, 3 for 10 cts.; 25 cts. per dozen.

Single Geraniums.

SOUVENIR DE MIRANDE—The greatest novelty in new geraniums that has appeared for a number of years. It has round florets, upper petals cream white, with a distinct rosy pink border, lower petals salmon red, streaked with pure white. It is extremely free-flowering, and produces fine trusses of its magnificent blooms. Small plants, 15 cts.; cuttings, 5 cts.; 50 cts. per doz.

ARISTOCRAT—The darkest red imaginable.

QUEEN OF THE BELGIANS—Pure white

LA VESTATE—Snowy white.

POET NATIONALE—Exquisite shaded pink.

ARC-EN-CIEL—A beautiful blending of scarlet, rose and orange.

BLANCHE MOULAIS—Salmon, edged and bordered white.

DAZZLER—Dazzling scarlet, with a fine white eye; beautiful.

DAZZLER IMPROVED—Seedling from Dazzler; flowers more brilliant, larger; most beautifully formed.

PINK PEARL—Perfect pearly pink, round florets.

THE RAYMOND—Glowing scarlet; trusses perfectly round, like a big fiery ball.

MRS. E. G. HILL—Splendid pink.

Ten cts. each; $1 per dozen; cuttings, 3 for 10 cts.; 25 cts. per dozen.

Tri-Colored Geraniums.

HAPPY THOUGHT—A tri-color geranium, with very dark green foliage, having a light, creamy, almost white center, with a dark band about the light zone; flowers bright scarlet. 10 cts. each.

MRS. POLLOCK—A magnificent variety; the green leaf disc overlaid with a beautiful bronze-red zone; center and edge golden yellow. 15 cts.

SUNSET—A charming golden tricolor. 15 cts.

GLEN EYRE BEAUTY—Leaf variegated white, pink and green, with black shadings. 15 cts. each; cuttings, 2 for 10 cts.; 40 cts. per dozen.

Silver-Leaved Geraniums.

MOUNTAIN OF SNOW—The center of the leaf is bright green, the outer margin broadly marked with silvery-white; flowers bright scarlet. 15 cts.

FREAK OF NATURE—Creamy white, edged and blotched dark green. 15 cts.

MAD. SALLEROI—Very fine for massing and bordering; a thrifty, healthy grower, rarely over 6 inches in height; leaves very small, of a peculiar clear green, edged with pure white. 10 cts.; 60 cts. a dozen.

MRS. PARKER—Leaves edged with silvery-white flowers semi-double; an exquisite shade of deep rosy pink; new color in silver-leaved geraniums; a gem. 15 cts. each; cuttings, 2 for 10 cts.

Golden-Bronzed Geraniums.

Admirable bedding plants, attaining the brightest colors during the heat of summer; the foliage equally beautiful.

"CALIFORNIA"—Golden yellow leaf, with a zone of brown and red; brilliant crimson trusses of flowers. 10 cts. each.

MARSHAL McMAHON—Golden-yellow foliage with a dark chocolate zone. 10 cts. each.

EXQUISITE—Large chocolate zone, large golden-yellow center, edges variegated, flowers salmon, tipped white. 10 cts.

FANNY—Golden-yellow foliage, with bright red zone; large trusses of charming peach colored blossoms. Extra. 15 cts. Cuttings, 5 cts.

"CLOTH OF GOLD"—Broad golden yellow margin, with a central disc of green, dwarf and free; one of the best. 15 cts. Cuttings, 3 for 10 cts.; 30 cts. per dozen; all sorts.

Double Ivy-Leaved Geraniums.

These are the grandest of all house plants, or for baskets or vases in the open air. They can be trained in one season on a trellis from two to six feet high and wide, and can be grown to droop as desired, being covered from January to October with a profusion of large trusses of double flowers.

NEW IVY GERANIUM—"Roi de Wurtemburg"—Semi-double, bright scarlet. 20 cts. No cuttings.

SOU DE CHAS. TURNER—Deep pink, feathered with maroon on the upper petals; flowers 2½ inches across; splendid. 15 and 25 cts. each.

JOAN OF ARC—The flowers are perfectly double; white as snow, and literally cover the plant when in full bloom. 10 cts.

LA ROSIERE—Immense trusses of large well formed flowers of a rich, salmon-pink color. 10 cts.

M. DE LESSEPS—A beautiful magenta rose. 10 cts.

ABEL CARRIERE—Currant red. 15 cts.

HORACE CHOISEL—Glowing salmon-pink. 15 cts.

MME. THIBAUT—Very rich, deep rose. 15 cts. each; $2 per dozen.

GALILEE—One of the very best, a glowing pink; splendid trusses, great bloomer. 10 cts.; cuttings, 2 for 10 cents, except where noted.

PELARGONIUMS.

"LADY WASHINGTON GERANIUMS"—This beautiful class is popularly called Lady Washington Geraniums. They make splendid bedding or pot plants. The new varieties have immense flowers, with extra petals beautifully crinkled. They grow and bloom to the greatest perfection in California.

BUSH HILL BEAUTY—Flowers of large size, of a mottled-rose shade, much deeper than the parent, Mad. Thibaut. 50 cts.

CHAMPION—Flowers extra large; white, delicately shaded blush, small lake blotch in lower petals, upper petals feathered with maroon and red; immense trusses. 50 cts.

MRS. HARRISON—A light-colored sport from Mad. Thibaut, having all the good points of the parent; large flowers and fine habit. 50 cts.

MRS. PERKINS—Pure white, maroon blotch on upper petals; bold flowers, crimped edges; splendid habit. 50 cts.

MAUD HOOPER—A charming variety. Of fine, dwarf habit, with flowers of a delicate rosy-blush, deepening towards center of flower; upper petals feathered deep rose. Beautifully fringed and undulated. Very free bloomer. 50 cts.

PRINCESSE BEATRICE—Of a blush-white shade, deep crimson blotch on each petal, occasionally semi-double. A sport from Mad. Thiebaut. 50 cts.

JUBILEE—A grand variety, of fine habit, with large trusses of finely fringed flowers, of a blush pink color; upper petals blotched with maroon. 20 cts.

ANNA PFITZER—Brilliant carmine; center maroon, upper petals feathered with crimson. 35 cts.

AGATHA—A fine flower of good form; upper petals bright crimson, blotched with maroon, and margined white; under petals blush white, feathered with bright crimson. 30 cts.

LEONORA—A grand semi-double white. A sport from Mad. Thiebaut, and exactly like it except that it is snowy white. Petals elegantly filled. 35 cts.

MAD. THIBAUT—The Queen of Pelargoniums. Blotched and marbled rose on white ground; upper petals marked with crimson maroon; large, white center, and edges of petals also white. Regal. 30 cts.

MAD. EVRARD—Very full flower, with beautiful crispy petals, of bright purplish crimson color, spotted with maroon. Flowers of great substance. 25 cts.

PRINCE OF PELARGONIUMS—A very free flowing variety. Large trusses of elegantly fringed flowers. Color, brilliant vermillion-scarlet, center of a lighter shade; upper petals flushed crimson. Regal. 35 cts.

VOLANTE NATIONALE ALBUM—Flowers of the purest white, produced in great profusion. Large, full and crispy, but of moderate growth; magnificent bloomer, and as beautiful as the finest Azalias. Regal. 75 cts.

BEAUTY OF OXTON—The upper petals are of a very rich maroon, darkly blotched; under petals very dark crimson, shaded with maroon; light center; all the petals margined with white. Regal. 25 cts.

DR. ANDRE—Pink center with carmine blotch on upper petals, white throat and edges, most beautifully frilled, or fringed edged variety, enormous flower. Regal. 25 cts.

DR. MASTERS—Large, black in center, margin rich crimson, very large and showy. 35 cts.

EMPRESS OF INDIA—White penciled with violet rose, petals undulated and frilled; very beautiful. Regal. 25 cts.

PRINCE GEORGE—Fine fringed white flowers, faintly suffused with blush, all the petals spotted with purple lake, very handsome and distinct; regal variety. 50 cts.

PRINCESS VICTORIA—A charming variety, producing large trusses of double flowers, a delicate shade of blush pink. Regal. 50 cts.

CLAUDIA—A seedling from Claude Lorraine, but more double and brighter in color—a soft, beautiful mauve pink, elegantly fluted. 25 cts.

BLACK PRINCE—One of the darkest varieties, petals, undulated very dark red, blotched black; a very rich fine sort. 25 to 35 cts. each.

The above are all regal varieties.

New Seedling Pelargonium.

BRIDE OF LAMERMOORE—Very fine trusses of very large flowers with broad petals of a fine light mauve, with dark red and maroon blotches on the lower petals. A most chaste variety. 25 cts.

GLORIA PATRIA—One of the best white varieties, good for all purposes. Flowers of good substance and fringed; color pure white, upper petals feathered violet crimson. 25 cts.

MRS. JOHN SAUL—Rich, glowing vermillion, with a light center, and light margin of the petals; upper petals feathered with crimson. 25 cts.

MABEL—Lovely, large, velvety pink with black blotches. 25 and 50 cts.

GOLDEN GATE—Magnificent trusses of large, deep salmon pink flowers, center shaded with light violet, edged with rose. 25 cts.

DAVID NEELY—Rich glowing vermillion, white center, edged light rose. 25 cts.

AQUILEGEA CHRYSANTHA ALBA—Pure white, with long spurs; very beautiful. 25 cts. each.

Aspidistra Lurida Variegata.

A beautiful plant, with large, lance-shaped leaves, finely variegated with clear, cream-colored stripes. An elegant window or conservatory plant of the easiest culture. 50 cts. to $1.

ASPIDISTRA LURIDA—A green-leaved variety of the above, of strong growth; will succeed in any position. An excellent hall or corridor plant. 50 cts. to $1 each.

ANTHERICUM VIVATUM VARIEGATUM—An elegant plant, with recurved graceful foliage. The leaves are dark green, beautifully marked with broad stripes and bands of pure white. It produces long spikes of small, star-shaped flowers, which are quite effective. Very useful as a basket plant; unsurpassed for jardinieres. 15 to 35 cts. each.

CARYOPTERIS MASTOCANTHUS—"Blue Spirea." A handsome, half-hardy perennial plant introduced from China. It is of vigorous growth, producing flowers in great profusion the whole length of its branches, even young plants in small pots flowering freely. The color is a rich lavender, or sky blue. A valuable plant either for bedding or pot culture, blooming continuously from mid-summer until cut by frost in the fall. 20 cts.

CORYOPSIS LANCEOLATA—A hardy perennial that should find its way into every garden. The flowers are clear, bright, golden yellow, and certain to attract attention. It flowers profusely, is perfectly hardy, and thrives in almost any situation. 15 cts each; $1.50 per dozen.

CHRYSANTHEMUM LATIFOLIUM MAXIMUM—The "Great White Moon Penny Daisy." This is one of the finest hardy perennials, forming bushy plants about 4 feet high, which are literally covered with large, pure white flowers 3 inches across. They are highly prized for cutting purposes, and last in water for fully a week in perfect condition. They flower in the late summer, and are very effective for garden decoration. 15 and 25 cts.

COPROSMA BAUERINANA VARIEGATA—Is a strikingly beautiful and very rare evergreen shrub of graceful habit; the shining foliage and stems handsomely variegated yellow. Elegant for decorations, as the branches keep well for several days. Small plants, 25 cts.; strong, 50 cts. Ready May 1.

CUPHEA LLAVÆ—(The Tri-Colored Cuphea). This interesting flowering plant belongs to the same family as the well-known pretty Cigar Plant. The flowers are tubular in shape, about two inches long, and combine three distinct colors in each flower, scarlet, white, and blue. In bloom continually. 10 cts. each; $1 per dozen.

COLEUS—Choice strains, comprising many splendid beauties. 10 to 25 cts. each; $1 to $2 per dozen.

CAMELLIAS—These fine varieties are imported from Japan. Pure white, shell pink, scarlet and variegated. $1.25 to $2 each.

CAMELLIA SASSANKORA—A species of camellia which deserves particularly to be known. The flowers are produced from early in September to December. Foliage and flowers much smaller than Camellia Japonica. The flowers of many sorts are deliciously fragrant. The following varieties are the choicest: EARLY SNOW, white, double, profuse bloomer; CARMINE, double; ROSE AND WHITE, variegated; WHITE AND RED, spotted. The single varieties are charming. $1.25 to $2 each.

DAPHNE ODORA—A showy and pretty shrub, with fragrant pink flowers. Small plants, 25 cts.

DAPHNE MARELI—Foliage variegated yellow. The pink flowers are borne in short lateral branchlets all along the branches. Small plants, 25 cts.

DUETZIA—"Pride of Rochester." A beautiful spring flowering shrub, with large spikes of charming, very double, bell-like snowy-white flowers, tinted lavender on the outside. 20 cts. each.

DAISY—(Bellis Perennis). Pure white, and variegated white and red. 5 cts each; 50 cts. per dozen.

ERYTHRINA CRISTA GALLI—(Or "Coral Tree). A magnificent shrub, with handsome spikes of large, splendid, pea-shaped flowers, in shades of red and maroon. It makes a fine tree in California, and is most showy and brilliant when in full bloom. In the East it can be taken up and wintered in the cellar, as it is dormant in winter. 25 to 50 cts. each.

NEW DOUBLE FEVERFEW—Elegant perennial that grows with fine-cut foliage, spreading from the center, near the ground. The charming double

flowers, in rose, red, pink and white, are thrown up on long stems 12 inches above the leaves. They measure 2½ inches or more across, and last for three weeks. Very rare and beautiful. 25 cts. each; four sorts, 80 cts.

FARFUGIUM GRANDE—A very handsome foliage plant, with large, roundish green leaves, handsomely spotted with bright yellow. It makes a fine bedding plant, and likes bright sunshine. 25 to 50 cts. each.

F. VARIEGATA ALBA—Like the above, only variegated with irregular white markings. 25 to 50 cts. each.

FICUS REPENS—A trailing or creeping variety, with small foliage; useful for baskets. 15 to 25 cts.

"LILY DAHLIA."

DAHLIA IMPERIALIS—(The Beautiful "Lily Dahlia"). This stately plant is a distinct species. It attains a height of 10 to 15 feet, and produces through the months of September and October innumerable large, single, drooping, lily-like flowers of a delicate pinkish mauve color. The broad petals are four inches long, and recurve, giving a bell-like appearance. There is a maroon ring around the yellow center, and a delicate edge around the maroon, making a charming combination of colors. The foliage is spreading and quite large. Nothing can exceed the grace and beauty of these fairy-like blos-

soms seen from a distance as they swing and sway in the breeze. Nothing more lovely can be imagined than the delicate effect as one stands at the base of the plants and looks up into the depths of these bell-like flowers. Very rare. Blooming tubers, 50, 75 cts. and $1 each; tubers large.

Large Flowering French Cannas.

MADAME CROZY—The flowers of this well known and popular variery are of a dazzling crimson scarlet, bordered with golden yellow. The plant is of vigorous growth yet dwarf in habit, rarely exceeding 4 feet in height. Foliage bright green, and very handsome. The flowers are produced on large branching stems which are closely set with bloom, each stem being really a boquet in itself.

PRESIDENT CARNOT—Fine dark foliage, and with crimson flowers, flecked darker red. 10 cts.

"STAR OF 91"—A pretty dwarf, scarlet edged gold. 10 cts.

GEOFFREY ST. HILLARE—Splendid foliage, streaked maroon and yellowish green; glowing orange scarlet flowers. 20 cts.

VENTURA—A fine seedling of my own; immense spikes of large graceful flowers; a rich blending of carmine and scarlet. 10 cts.

MAD. ALLEMAGNY—One of the best yellows, with short broad petals, of a fine orange yellow, spotted dark red. 20 cts.

ALPHONSE BOUVIER—This is, all points considered, probably the grandest variety yet introduced. It is a remarkably luxuriant grower, in rich ground attaining a height of 6 to 7 feet. In color, it is of a rich, brilliant crimson, almost approaching scarlet when it opens, changing to a deep, dazzling crimson as the flowers fully develop.

"GOLDEN ROD"—A pretty yellow variety. 10 cts. $1 per dozen, except where noted. Clumps, 25 to 50 cts. each.

PINK EHEMANII or "Ehemanii Guttermanii"—A German seedling from Ehemanii, and its counterpart, except that the flowers are a most beautiful salmon pink. 20 cts. each. Clumps 50 cts.

Choice Ferns.

No collection is complete without these graceful and beautiful plants; they delight in a light rich soil mixed with sand and leaf mould; they like moisture and shade, and when planted in pots should have good drainage.

Adiantums or "Maiden Hair Ferns."

A. CUNEATUM—A dainty "Maiden Hair" fern, much used in cut flower work. 20 to 50 cts. each.

A. GRACILLIUM or "Mist Fern"—The finest and most dainty of all Maiden Hair ferns. 25 to 75 cts. each.

A. BELLUM—A beautiful variety with tufted fronds. 20 to 50 cts. each.

A. CUNEATUM GRANDICEPS—A beautiful Maiden Hair with long graceful fronds, the ends of which develop into bunching tasseled heads; a lovely variety. 25 to 50 cts. each.

A. VERSALENSE—Another lovely crested Maiden Hair. 25 to 50 cts. each.

A. FORMOSUM—A beautiful Maiden Hair with jet black stems and handsome fronds. 35 to 50 cts. each.

ASPLENIUM BELANGERI—A very elegant fern, easily grown, forming new plants on the surface of the old leaves. 15 to 50 cts. each.

MACROLEPIA HIRTA CHRISTATA—One of the most lovely of all ferns with beautiful light green arching fronds, the ends of which are exquisitely crested; nothing could be more beautiful than a fine specimen of this fern. 25 to 50 cts each.

Nephrolipis Exallata or Sword Fern.

SWORD FERN —A splendid extra hardy sort, well adapted for house culture, succeeding with ordinary care with everyone who tries it. The fronds are often four feet long. Fine basket plant, throwing out runners which soon make new plants. 30 to 50 cts.

N. DUFFI – A very handsome dwarf species. 15 to 50 cts. each.

N. TUBEROSA—A beautiful large variety of the Sword fern. 25 to 50 cts. each.

PTERIS ARGYREA—A tropical species, the fronds of which are beautifully striped with white; a grand ornamental plant of bold and effective appearance. 50 to 75 cts.

P. TREMULA—One of the finest ferns for house decoration, growing very rapidly and throwing up large, handsome fronds; makes magnificent specimens; easily grown and very popular. 25 to 75 cts.

P. CRETICA ALBO LINEATA—A pretty and useful variegated variety; charming. 15 to 25 cts.

P. SERRULATA—A well known and pretty fern. 15 cts.

P. SERRULATA CRISTATA—A pretty, crested form of Serrulata. 15 to 50 cts.

ONYCHIUM JAPONICUM—A delicate Japanese fern, with dark green, glossy leaves; excellent for cutting new; height one foot and a half. 25 cts. each.

SELAGENELLA "Club Moss"—These delicate plants are always grown with ferns, which some of them resemble, and nothing can exceed the delicate beauty of their fronds when well grown. 15 to 25 cts. each. Three varieties, 15 to 35 cts. each.

GREVILLIA ROBUSTA—Silk oak. A beautiful tree with fern-like foliage, flowers bright orange color. 15 to 25 cts.

GOLDEN ROD—One of the most beautiful native autumn perennial plants of the Eastern States. Golden yellow, feathery flowers. 10 cts.

GLECHOMA HEDERACEA—Variegated ground ivy. Pretty trailing plant with round leaves, handsomely marked; pure white on a bright green ground. 10 to 15 cts.

Hydrangea.

H. OTOSKA—Rosy, carmine flowers. 15 to 25 cts. each.

H. "HORTENSI"—The old favorite variety. 15 to 25 cts.

H. "JAPONICA VARIEGATA"—Beautiful light-green foliage, elegantly marked with creamy white, flowers pink. Makes a showy house plant. 15 to 25 cts. each.

HIBISCUS—Subviolaceus—Enormous semi-double flowers; rich carmine tinted violet. 15 to 25 cts. each.

HELIOTROPE—Albert Deleaux—One of the most beautiful varieties in cultivation. The foliage is yellow marked with green. It bears very large flowers of a rich, deep, purple color. 10 to 25 cts. each.

Other sorts, light and dark. 10 to 25 cts. each.

IMPATIENS, SULTANA, HYBRIDA—Charming plants for pots or for shaded places outside. Always in bloom and always very bright and attractive. Three sorts. 10 to 25 cts.

LAURUSTINUS GRANDIFLORA—A great improvement on the old variety, with flowers pure white and double the size of the ordinary laurustinus. Ready in April. 15 to 25 cts. each.

LAURUSTINUS—Old variety. 10 to 25 cts. each.

LAGUSTA OVATA—Fine shrub with spikes of fine, dainty feathery flowers, that bloom in early spring and summer; white. 25 to 50 cts.

LINUM FLAVIUM—A lovely perpetual blooming yellow flax, that is sure to please everyone. 10 to 25 cts. each.

LILAC—Three sorts. 10 to 25 cts. each.

PHORMIUM TENAX, or Variegated New Zealand Flax—A grand decorative plant, of most stately habit. The leaves are two to four inches broad. They have dark-red edges and are beautifully striped, yellow and bluish-green. They are showy pot plants, ranking with palms and dracenas, and make a grand clump on a lawn. 50c., 75c., $1.25 each.

PHORMIUM TENAX VAR. or New Zealand Flax—Like the above except the leaves are plain blue-green, edged red. 20c., 25c., 50c., $1 each.

PANSIES—"The Highland"—Very beautiful, rare colors. 35 cts. per doz.

GIANT TRIMARDEAU—The largest of all pansies, though the colors are not as varied as some other strains. 25 cts. per doz.

POINSETTIA PULCHERRIMA—A splendid ornamental winter-blooming plant, with splendid large fine scarlet bracts at the ends of the branches, surrounding the inconspicuous flowers. 15 and 25 cts. each.

DOUBLE POINSETTIA—A fine variety that forms splendid scarlet heads, with centers like a great rosette; very beautiful. This variety is always scarce. Plants ready June 1st. 35 and 50 cts. each.

PITTSOSPORUM TOBIRA VARIEGATA—Fine shrub with foliage variegated green and white, and pretty sweet-scented white flowers. 25 cts. each.

PLUMBAGO CAPENSIS—A beautiful shrub, with lovely light blue flowers, always in bloom. It grows ten or twelve feet high in California, forming immense plants, and should be cut back accordingly, to induce new growth. 15 to 25 cts. each.

P. CAPENSIS ALBA—Like the above, but pure snowy white. 15 to 25 cts each.

RUSSELIA JUNCEA—This graceful plant is sometimes called the "Scarlet Fountain Plant." It is of slender habit, with very numerous long, grass-like branches without leaves, which are completely covered most of the year with elegant, waxy, bright scarlet flowers in auxilliary corymbs. The branches rise from the center, and droop outward in all directions, and the flowers look like scarlet drops of wax all over the plant. It grows quite large, is very effective; also pretty for hanging baskets. 25 cts.

STREPTOSOLEN JAMESONII—A new plant from Central America, similar in growth to the Browallias, the leaves being deep green, of a very compact,

bushy habit, flowering very profusely in numeroas trusses, the flowers of bright orange, changing to a deep cinnabar red. It commences to flower early in March, and continues quite full throughout June and July. One of our most effective and showy plants. 15 and 25 cts. each.

SOLANUM BETACEUM—(Or "Tomato Tree." A fine ornamental tree or shrub, a native of South America. This most valuable addition to our list of fruits is as yet but little known in this country. a few people here and there having a specimen for ornament. When its value as a fruit is once fully appreciated, acres will be planted to it. It bears from seed the second season, and a young plant set out in the spring grows six feet high, and comes into bearing by Christmas. The foliage is large and handsome, the branches spreading. The fruit, which hangs pendant in clusters below the foliage, is the size of a large egg, a beautiful orange-salmon color when ripe. It has a delicious sub-acid taste, slightly resembling a tomato. Small plants, 15 cts.; medium, 25 cts.; per dozen, $1.50 and $2.50.

SALVIA SPLENDENS—Brilliant scarlet. 15 cts. each.

SYRINGAS—Two sorts. 15 and 25 cts. each.

STROBILANTHES DYERIANUS—It surpasses the finest Coleus or Begonia, which plants it resembles in the exquisite coloring of the leaves. The surface of the leaves is furnished with a bluish and metallic hue, shading into light rose with a light green margin. The long sprays of lovely violet blossoms enhance its beauty. Valuable new plant for bedding and decoration. 20 cts. each; 3 for 50 cts.

SWAINSONIA GALEGIFOLIA ALBA—A most wonderful plant, producing spikes of white flowers, resembling sweet-pea trusses, from 4 to 6 inches long, in the greatest abundance the entire year. It is a free climber, and makes a very decorative window plant; succeeds with the easiest of culture; as easily grown as a geranium or heliotrope. 20 to 50 cts.

TRITOMA NOBILIS—(Or "Torch Lily"). Truly a noble variety of this showy plant. The foliage is long and graceful; the strong flower stems rise to a height of 6 or 8 feet, and are thickly set for 12 or 15 inches with waxy coral-red flowers, tipped with yellow. A small plant forms a magnificent clump in a year or two. Plants, 15, 25, 50 to 75 cts. each; seeds 15 cts. a packet.

Violets.

Give violets partial shade, and divide them when they become crowded; each year apply a liberal top-dressing of good rotten manure, which will add greatly to their size and luxuriance.

SWANLEY WHITE—A snowy-white double violet, very large and fragrant. Strong plants, 60 cts. per dozen.

QUEEN VICTORIA—A very large single purple violet. Foliage large and handsome; very robust habit. The flower has a small orange center and is very pleasing. 10 cts. each; 3 for 25 cts.; 75 cts. per dozen.

MARIE LOUISE—A beautiful light blue, very double; blooms very early and is very sweet. One of the very best. 50 cts. per dozen.

SINGLE DARK BLUE—Perpetual violet, very dainty and sweet. 5 cts. each; 35 cts. per dozen.

WHITE SINGLE—10 cts. each.

VERBENAS—New Mammoth—Twelve fine new distinct varieties, with very large flowers and beautiful colors. 10 cts. each; 75 cts. per dozen,

CLIMBING PLANTS.

ASPARAGUS PLUMOSUS NANUS—This charming, dainty climber has branches which are finer than the fronds of the most delicate fern, and spread out in all directions. In Southern California it grows luxuriantly outside. It is a beautiful vine for the house and very pretty in hanging baskets. Is invaluable for bouquets, and is very æsthetic for the decoration of rooms, either in tts green or dry state. Small plants, 50 cts.; strong, 75 cts. and $1.

A. TENUISSIMUS—Resembling the above but with a filmy, feathery growth. Also very valuable as a pot plant, or for decoration and bouquets. 25 and 50 cts. each.

AMPELOPSIS VEITCHII—Sometimes called "Boston Ivy" and "Japan Ivy." Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves lapping over each other like slates on a roof effectually prevents rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints scarlee, crimson and orange, so dazzling as to be seen at a great distance. 25 to 50 cts.

A. ROYALII—The most beautiful of all the Ampelopsis. The old foliage is large, dark-green, leathery. The new growth is a shining bright red, foliage small, and hangs in long beautiful festoons or creeps in long wreaths. The contrast in color and size of the new and old growth makes it very effective. 15 to 25 cts. each.

A. TRICOLOR—Small foliage prettily variegated with white and pink, beautiful for hanging baskets. It grows well outside and is very handsome in bouquets. 25 cts. each.

ANTIGONON LEPTOTUS—A beautiful plant, with numerous racemes of of rose-colored flowers. The profusion of its blooms is such as to give the resemblance of roses at a distance, hence one of the Mexican names is "Rosa de Montaña," or Mountain Rose. 25 to 50 cts.

AKEBIA QUINATA—A very beautiful, perfectly hardy, fast-growing Japan vine, with magnificent foliage, producing flowers in large clusters of chocolate purple color, possesing a most delicious perfume. Unsurpassed for covering trelises and verandas, the foliage never being attacked by insects. 20 cts. each.

A Quartette of Grand Begonias.

B. VENUSTRA—Nothing can exceed the magnificence of this brilliant climber in Southern California; it is evergreen, has handsome foliage, with large clusters of trumpet shaped orange-salmon flowers at the axil of every leaf; graceful branches hang like long wreaths, and the effect is wonderfully gorgeous; it is the most beautiful of all climbers, and is very effective for decoration; blooms through the winter and spring months. 50 and 75 cts. each.

B. MAGNIFICA—As the flowers of Bigonia Venustra begin to wane, this variety, truly called "Magnifica," comes on in its beauty; it has shining green foliage and long, drooping branches. The large flowers are maurandia-like, of a soft violet shade, beautifully veined with purple and black; blooms through the spring and summer. 25 to 50 cts. each.

B. SIDERAFOLIA—The next Bigonia on the list follows in the wake of Bigonia Magnifica; a summer and and fall bloomer, with the most rampant growth of all vines; the flowers come out in spikes, buds quite round; flowers gloxinia-like, of velvety texture, soft cream color, lined with yellow; exceedingly beautiful and graceful. 50 cts. each.

B. TWEEDIANA—A charming variety, with smaller foliage than other sorts, which sends out tendrils with tiny feet that attach themselves to any support, causing the vine to cling perfectly flat against a surface, like the ivy. I have seen the roof of an old house completely covered with this vine, its dainty sprays falling over the eaves, the whole a mass of canary yellow gloxinia-like flowers, wonderful to behold. 25 to 50 cts. each.

Bougainvillea.

Named after the French navigator, De Bougainville. Gorgeous plants, comprising some of the most striking climbers in cultivation. In Southern California they grow to the greatest perfection; they are shrubby climbers, making rapid growth; they bloom nearly every month in the year. Their great beauty is in the brilliant bracts which surround the small tubular flower; they are of a brilliant magenta rose. The long branches are a perfect mass of color,

BOUGAINVILLEA GLABRA—One of the most brilliant flowering climbers in existence, and one that attracts all eyes, and calls forth more admiration than any other. The foliage is shining green, the plant always covered with brilliant magenta rose bracts, that enclose the dainty flowers. Fine for green house, or outside, in Southern California. 35 cts. to $1.00.

BOUGAINVILLEA SPECTABLIS—Of much more robust habit than the above; foliage furzy on under side; the long branches are furzy, and have strong thorns; the bracts exceedingly brilliant and very deep color. Small plants, 50 cts. No plants ready before April 15.

BIGNONIA VALDEVARIA—A fast growing climber, with beautiful shining foliage. It is completely covered with its dainty, light yellow flowers, all through the late winter and spring months. At a distance the plant looks as if enveloped in a net-work of airy lace. Magnificent when in bloom, but always handsome on account of its foliage. 25 to 50 cts. each.

COBEA SCANDENS—One of the most rapid climbers in cultivation. Large bell-shaped flowers, which come out pale green and turn light purple. 10 cts. each.

LARGE FLOWERING HYBRID CLEMATIS—Seedlings of Patens and Jackmanni Hybrids. They average fully equal to named varieties, are much more vigorous and healthy, and can be divided like Iris or other plants. Colors, pure white and ashy white to light porcelain, shades of blue, purple and red. The flowers are larger after the first season of moving. I offer them in light, medium and dark shades. 25c, 50c and $1 each.

HOYA CARNOSA or "Climbing Wax Plant"—15, 25 and 50 cts.

IVY HEDERA—English. Strong plants, 25 cts. each. Small folfage, variegated gold. 25 and 30 cts. Small foliage, variegated white. 25 and 35 cts.

GERMAN (OR PARLOR IVY)—A very rapid growing variety, with smooth, glossy, light green leaves and pretty, yellow flowers. 10 to 25 cts. each.

IPOMEA "Heavenly Blue"—Plants of this lovely climber ready April 1st. For description see Seed List. 25 cts. each; $2 per dozen.

LEARII "Blue Dawn" flower. The flowers are the most intense violet blue, with reddish purple rays, and are 6 inches across; there is nothing of its color that exceeds in richness the flowers of "Ipomea Learii." 15 cts. each; $1.50 per dozen.

JASMINE POETICUM—A very rapid grower, with fine, glossy foliage, covered through the spring and summer with a perfect cloud of airy, starry blossoms. 15 and 25 cts.

J. AZORICA—Distinct foliage, finely divided; clusters of pure white velvety flowers. 15 to 25 cts.

J. SOUTH CAROLINA—A very graceful climber, with golden yellow flowers. 25 cts. each.

MANETTIA—A beautiful climber with pretty light green foliage and charming tubular, velvety red flowers tipped with yellow. 15 to 25 cts. each.

MANDEVILLA SAVEOLENS "Grandiflora"—A grand improvement on the old Mandevilla, from which it is a seedling; one of the most chaste and beautiful climbers we have; it is a very rapid grower, with handsome foliage, graceful habit, and is completely covered with its snowy white flowers through the spring and summer months; the flowers are in clusters of a pure, snowy white, delightfully perfumed, like the Jasmine; each flower measures 2½ inches across and somewhat resembles the single tube-rose, but is much larger and more beautifully formed. No one who has once seen a large plant of this fine climber in the height of its beauty will ever forget it. 50 cts; strong seedlings at any season, 20 cts.

PHASEOLUS CARACALLA or "Snail Vine"—A handsome perennial climber, with large clusters of singularly shaped flowers of a violet-blue and white, exquisitely fragrant. They resemble the spiral curls of a snail shell in contour, and are curious in form as an orchid. A very profuse summer bloomer. The plant is best cut back part way each year, as it rests during winter. In the East it could be lifted in fall and wintered in the cellar. 25 cts. each.

PASSAFLORA "Constance Elliott"—A new variety with ivory-white flowers, three or four inches in diameter, of exquisite beauty. Will live in the open ground during the winter if the roots are protected with a light mulching. It will grow ten to fifteen feet high and increase in beauty from year to year, and when in full bloom is not only exceedingly beautiful, but the flowers are a rare curiosity. 15 to 25 cts.

P. SCARLET—One of California's most brilliant climbers. It will in three years reach the tops of the tallest trees, completely taking possession. With its handsome foliage and vivid scarlet flowers it is wonderfully effective. 25 to 40 cts. each.

P. MAROON—This is a fine variety. It bears wreaths of its beautiful flowers, and as it does not wither easily is fine for house decorations for festooning; always in bloom. Flowers brownish maroon, purple corona. 25 to 50 cts. each.

P. EDULIS—Very handsome Passion Flower, white and blue, the corona white and crinkled; rich, glossy foliage; edible fruit of a deep purple color. 25 cts. each.

SMILAX—10 to 25 cts. each.

NEW TECOMA MACKENII "Rosea"—A remarkably handsome plant from South Africa. It has opposite pinnate leaves, and bears magnificent racemes, two to three feet in length, of large, showy, flowers, which resemble pink azalias; they are old rose pink, veined darker pink. This beautiful

plant can scarcely be too highly recommended as a handsome, showy climber. 25 and 50 cts.

TECOMA JASMINOIDES—A very handsome climber and always admired. Glossy foliage, and clusters of large flaring, trumpet-like flowers, white with maroon-red throat, and pink with a red throat. The long veranda at the Arlington Hotel, Santa Barbara, is most picturesque, being festooned from one end to the other with this grand climber, which is in bloom the entire year and bears hundreds of thousands of the flowers. White, 25 cts; Pink, 30 cts.

WISTERIA—25 cts. each.

TACSONIA BUCHANII—A pink Passion Vine. Another rampant grower, with large, lovely pink flowers, followed by edible fruit; always in bloom; a most satisfactory vine, as anyone can succeed with it. 25 cts. each.

TACSONIA VON VOLEXMI—One of the most satisfactory of the Pasaflora family; always scarce and rare; the foliage is long and prettily divided; the flowers are large and of an intense crimson; they hang pendant from stems 12 inches long, and are exceedingly graceful. Small plants, 50 cts; large, $1.

GRAND NEW TACSONIA, "SUTHERLANDIA"—This most beautiful new climber, is said to be a cross between the "Scarlet Pasaflora" and the "Pink Tacsonia." It is of vigorous habit, with handsome large shining three-lobed foliage, of strong texture, and a rich, dark green. The flowers measure 4 inches across. Color, an exquisite carmine rose, shading darker in the center, with a tiny purple fringe around the throat. It is a fine bloomer, rivaling evon its parent, the scarlet Passion Vine, so noted for the profusion and magnificence of its flowers. Seedlings, 25 cts. each; plants from cuttings ready April 1st, 35 cts. each.

BULBS.

Choice Amaryllis.

I make a specialty of Amaryllis and can furnish fine, healthy blooming bulbs. My seedlings are very beautiful, the flowers finely formed and handsomely lined, flushed or feathered.

The white ones marked with shades of red are especially beautiful, many of them have extra petals, and in nearly all of them the petals are daintily fluted at the edges. They rival lilies in their exquisite beauty. The red ones are also very fine. The bulbs at prices named are all blooming sizes, the more expensive ones having bloomed several years. I will make up collections of amaryllis for those who write me desiring them, giving special discounts.

A. AULICA—"Lily of the Palace"—Summer and autumn bloomer. Handsome evergreen foliage, large, spreading flower of a rich crimson scarlet, lined and penciled, white and maroon, greenish yellow center. Bulbs. 35, 50 cts. and $1 each; monster bulbs, $1 50 each; $3, $5 and $9 per dozen. Postpaid.

A. DEFIANCE—A magnificent variety with rich broad foliage, shaded red. The flower stems are tall and bear frum 6 to 8 splendid, large crimson flowers, heavily lined with white and maroon. Deliciously fragrant. This is one of the handsomest and most satisfactory of all Amaryllis. It blooms at intervals during the year, grows fast, and is easily cultivated. Bulbs, 30, 50, 75 cts. and $1 each; extra large bulbs, $1 50; $3, $4 and $8 per dozen.

A. ORIFLAME—White, beautifully penciled with red; very large, spreading flower. $1 each.

A. JOHNSONII. A fine old variety, always desirable. Flowers a rich crimson scarlet, marked with white. 35, 50 and 75 cts. each.

A. FORMOSISSIMA, or "Jacobean Lily"—A distinct variety, brilliant scarlet, with long petals which droop in a most graceful manner. The flowers are large. It is a fine bloomer, blooming at intervals during the year when well established. 15, 25 and 50 cts. each; $1.75, $2.50 and $3.50 per dozen.

A. Like the above, but the flower is a lighter shade of scarlet and a little smaller, with a white thread-like line through the center of each petal. 20, 35 and 50 cts. each; $1.75, 2.50 and $3.50 per dozen.

A. BELLADONNA MAJOR—Bulbs grow very large. Foliage is handsome and grows through the late fall and winter months. It dies down in the spring, after which tall stems are thrown up producing six to ten beautiful rose-colored, lily-like flowers, with fragrance like ripe apricots. One large bulb gives several spikes of bloom. 25, 50 and 75 cts. each; $2.50, $3.50 and $7 per dozen.

A. BELLADONNA MINOR—Like the above, except that the flower stems are shorter, the throat of the flower is white, and the petals are beautifully feathered with pink. It blooms a month later than Belladonna Major. Both are summer and autumn bloomers. The bulbs are very large. 25, 50 75 cts. each; $2.50, $3.50 and $7 per dozen.

A. LONGIFOLIA ALBA (Crinum)—A beautiful plant producing very large bulbs. Foliage a light pea-green and very long. Two sorts, a beautiful greenish-white, and a pinkish-white shaded brown. Bulbs, 10, 15 and 25 cts.: monster bulbs, 50 cts.

AGAPANTHUS, the "Blue African Lily" or "Love Flower."—This is a grand plant both for decoration outside, and in the greenhouse. Foliage large and graceful, clusters of 20 to 30 light blue flowers crowning each of the flower stalks, which frequently attain a height of 3 feet, the flowers opening in succession for a long period during the summer and autumn. They are noble ornaments on lawns or in pots or tubs on terraces or piazzas. 25 cts. each; extra strong, 50 cts.; $3.50 per dozen; small, 15 cts.

A. UMBELLATUS VARIEGATA—Like the above but with beautiful white foliage variegated green. 50 cts. each.

Crinums.

These magnificent flowering bulbs are closely related to Amaryllis and Pancratium; are of easy culture.

C. FIMBRIATUM—(Nassau, or Milk and Wine Lily). A strong grower, not particular as to soil. Flowers in umbels, very large and showy, striped white and carmine, 3 to 4 inches in diameter. Exceedingly choice and desirable. Very large bulbs, 50 cts.

C. KIRKII—Beautiful fine sort. The flowers are large, pure white, with a reddish purple stripe on the outside of each petal, which, showing through, gives the flower a pink tinge on the inside; some ten to fifteen of these large flowers are produced at the top of a tall purple spike, and have frequently two or more spikes of bloom from the bulb during the season. In addition, the foliage is very handsome, the numerous wavy-edged leaves forming a perfect rosette. This plant has created a sensation wherever seen. Very large bulbs, $1 each.

C. A variety which I have had some years without the name. Bulbs are very large. Flowers are a beautiful shade of pink. 25, 50 and 75 cts. each.

C. A rare Crinum, with immense bulbs weighing several pounds. Very broad foliage, with a large number of beautiful white flowers with pink spikes through each petal. They increase very slowly. $2 to $3 each.

DWARF CALLA—"Little Gem." This perfect little gem has not been praised too much. It has been growing during the past two years in rich, moist soil; where the common calla grows to the height of three feet, the "Little Gem" has never attained a greater height than ten to fifteen inches, and is almost constantly in bloom. 15 to 25 cts. each.

SPOTTED CALLA—The leaves of this beautiful calla are deep green, with numerous white spots, which gives the plant a magnificent appearance. The flowers are pure white, with a black center, and very beautiful. They grow freely in any soil, either indoors or out. They flower splendidly in the garden, treated like gladiolus; that is, planted in spring and dug in autumn. The bulbs I send out are large and solid, and will all flower freely soon after being planted. 20 cts each; 3 for 50 cts.

WHITE CALLA LILY—This splendid lily might now be appropriately called Lily of California. In every garden are large bunches of its snowy flowers, long drive-ways are lined with it, and hedges made of it. Acres of land in various parts of the country are devoted to its culture for the Eastern market. I make a specialty of the calla, and can furnish splendid bulbs in all sizes, ranging from ¾ to 2 inches in diameter. 5, 10, 15 and 25 cts. each; 35 and 75 cts., $1.25 and $2.50 per dozen, postpaid. Special rates by the 100.

Hemerocallis.

KWAMSO, FL. PL.—Double Variegated Orange Lily. Large, double, copper-colored flowers, beautifully shaded, that bloom all summer and fall. Light green foliage; very handsome. Extra strong roots, 50 cts.; good roots, 25 cts.; small, 15 cts.; $2 and $4 per dozen.

H. KWAMSO, FL. PL.—Like the above, except that the foliage is exquisitely striped white and green, the white predominating. 35 to 50 cts. each.

H. SINGLE ORANGE LILY—The flowers are a pure beautiful orange color; very fragrant. 30 cts. each.

H. LUTEA—"Lemon Lily." Pure yellow; very fragrant. 15 to 25 cts. each.

NERENE—Guernsey Lily—The foliage of this variety dies down in autumn. The flowers have long stems and bloom in umbels. They are a beautiful deep pink color, exquisitely recurved and waved, shaped like the Tiger Lily. They glitter in the sunshine; very beautiful. 50 cts. each.

OXALIS—FLORABUNDA ALBA AND ROSEA—5 cts. each; 50 cts. per dozen.

PANCRATIUM—Among the handsomest flowering bulbs of the Amaryllis family. and all too little appreciated, though they are beginning to be grown more than they were, as people find out their beauty.

P. CARIBBÆUM—Spider Lily. A bulb of easiest culture, producing large clusters of fragrant flowers, a few plants giving succession of bloom all summer. Two sorts. 25 cts. each.

ZEPHRANTHUS—ALBA—Charming evergreen foliage, flowers pure white, wax-like, resembling a very large crocus. Blooms through the fall and winter months. Can be made to bloom also in the spring. They keep well, and are

fine for cut flowers. For borders of beds they are very beautiful. Strong bulbs, 5 cts. each; 35 cts. per dozen; $2.50 per 100.

Z. ROSEA—Large deep rose-pink flowers. Much more choice and rare than the above. Lily-like flowers. 10 cts. each; $1 per dozen.

Lilies.

L. HUMBOLDTII—Our native Tiger Lily, very tall and stately. 25 cts. each; $2.50 per dozen.

L. PARYII—A dainty, rare native lily; color, lemon yellow. Ready from August till December. 40 cts. each.

L. AURATUM—Gold-banded lily. 25 cts. each.

L. THUNBERGIANUM—Dwarf, upright growth; red flowers, spotted black; 25 cts. each.

L. BERMUDA—Pure snowy white. 25 cts. each.

On heavy bulbs 5 to 10 cts. must be added for postage.

PALMS, DRACAENAS, ETC.

BRAHEA EDULIS—A new variety of Fan Palm from Guadaloupe Island. Large plants, $2 to $5 each; small, 35 cts.

BRAHEA FILAMENTOSA—The hardy California Fan Palm, a most vigorous growing plant; foliage very regular, of a bright green, deeply and regularly pinnated, the margins of each being covered with hair-like, long filaments, giving them a remarkable appearance from other Fan Palms. They are beautiful decorative plants in all respects, either for in or out-door use. Small, 25 cts. each. Plants 1 to 1½ feet, 50 cts. each; plants 2 to 2½ feet, $1 each; extra large plants, $2 to $3 each.

BRAHEA GLAUCA (Blue Palm)—A very ornamental Fan Palm of robust habit. The leaves are bright green, glaucous beneath. New and rare. Small, 25 to 50 cts.; fine specimen plants, $3 to $5 each.

CORYPHA AUSTRALIS (Livistonia)—A very hardy Australian Palm; foliage dark green, very symmetrically and regularly slit, the segments partly doubled from base of petioles or leaf-stalk, which is thickly armed with crooked spines. Strong plants 75 cts. each; plants 2 to 5 feet high, $1.50 to $3.50 each.

CHAMÆROPS HUMILIS—A Fan Palm with dwarf habit; it is a native of Southern Europe; very hardy. A splendid specimen for the lawn. Small plants, 25 cts. each; plants 1 to 1½ feet high, 75 cts. to $1.50 each.

CHAMÆROPS EXCELSA—One of the hardiest of the Fan Palms; foliage dark green; the segments of the fan-shaped leaves deeply cut, the edges covered with tooth-like spines; grows from 15 to 20 feet high, very desirable for out-door decoration. Strong plants, 1 foot high, 75 cts.; 2 to 3 feet, $1.50 to $3 each.

PHŒNIX CANARIENSIS—The handsomest and hardiest of the Date Palm family. Being a rapid grower, it soon develops into beautiful specimens, with pinnate, dark green leaves from 6 to 12 feet long, the divisions linear, lance-shaped, very much pointed. It is fully as hardy as the native Fan Palm, and differing widely from that variety in its habit of growth, color and style of foliage. A finer contrast cannot readily be imagined when the two are planted either opposite or alternately in rows. Small plants, 50 cts. to $1.50 each; large specimen plants, $3 to $8 each.

PHŒNIX TENUIS—This is a very hardy Date Palm, very desirable and elegant, bright sea-green. Small plants, 25 cts. each.

RAPHIS FLABELLIFORMIS—China and Japan. A hardy little Cane Palm, which suckers from the roots like the bamboo, and forms a dense clump of canes. A delicate and graceful little plant, only 3 or 4 feet in height when full grown. Unexcelled for home decoration. 75 cts. to $3 each.

SEAFORTHIA ELEGANS—The leaves dark green, the leaf-stems rather stout at their base, pinnate, lanceolate and narrow bifid at the apex, the whole plant perfectly smooth, on a cylindrical, smooth whitish green stem. A most elegant species. Plants 2 to 3 feet high, $1.50 to $3 each.

ARALIA PAPYREFERA—"Chinese Rice Paper Plant"—A stately decorative plant, with large ricinus-like foliage. The young growth is silvery, the old a dark green; very tropical. 25 to 50 cts. each.

DRACÆNA INDIVISA—A fine plant for out-door planting in California, and much in use for lawns, avenues and parks. The small plants are fine for window decoration. Small plants, 25 cts. each; large plants, 75 cts. to $1.50 each.

D. AUSTRALIS—Like the above, except the leaves are much broader. Both varieties are exceptionally fine for vases, for home or hall decoration. Small plants, 25 cts.; large, 50, 75 cts. and $1.50 each.

LOQUAT or "Japanese Plum"—A most beautiful ornamental tree that bears delicious fruit. It is admirably adapted for house culture. The foliage is very handsome; the young leaves are a silvery light green, the old foliage, dark green. It could be made almost as useful as Ficus Elastica, and is much cheaper. 35, 50 and 75 cts. each.

PEPPER TREE—Small, 15 to 25 cts. each.

Cinnamomum.

CAMPHORA "Camphor Tree"—This tree should be cultivated everywhere where the thermometer does not fall below ten degrees above zero, Farenheit. It is one of the most beautiful evergreens imaginable; attains a height of 50 to 60 feet; of an upright habit; forms a beautiful dense crown; is entirely free from disease or insects; most valuable for its wood; from it is extracted the camphor of commerce. The leaves have the fine camphor odor; an avenue of these trees, or a single specimen, is superb; is of rapid growth, and a most interesting tree. 50 cts. to $1; small plants, 25 cts.

C. SERICEUM "Cinnamon Tree"—From the bark of the root of this tree is gained the cinnamon so much used in our kitchens; very interesting and ornamental; leaves ovate, of a deep glossy green, and have the delightful odor of cinnamon; habit same as camphor tree; should not fail to be in any collection of rare plants. It will always excite great interest. 50 and 75 cts. to $1.

Ornamental Grasses, Bamboo, Etc.

ARUNDO DONAX VARIEGATA—A grand and stately reed, with very broad corn-like foliage, beautifully striped creamy white and light green. It forms grand clumps and grows eight to ten feet high. 25 cts. each; clumps, 50 cts. to $1.

CYPERUS ALTERNIFOLIUS or "Umbrella Grass"—A most useful and beautiful decorative plant, with slender stems, surmounted by alternate leaves so arranged as to resemble the frame of an open umbrella; as beautiful and

ornamental for home decoration as a palm. Small plants, 15 and 25 cts; $1.50 to $2.50 per dozen; clumps, 50 and 75 cts. each. Fine for cut decorations.

BAMBOO—Bamboos are exceedingly ornamental for the garden, sending up the slender canes of featherly growth in splendid groups. They are destined to be extensively cultivated in California for their useful qualities as well as for their beauty. For cut decorations in halls or in dwellings they are very effective. I offer six fine sorts at 25 and 50 cts. each; $3 to $5 a dozen.

B. METAKE—A large-leaved rather dwarf-growing variety, attains a height of 7 feet, grows erect, stems thickly tufted, but entirely covered with sheathes of the leaves. Native of Japan. Price, 4 to 5 feet, 75 cts. each; 5 to 6 feet, $1 each; small, 25 cts.

COMMON GIANT—Grows to the height of 25 to 40 feet. I recommend this useful bamboo for windbreaks. The stems can be used for ornamental and useful purposes—for fences, plant stakes, and many other ways. 35 to 50 cts. each. The time for planting bamboos is in the spring.

B. STRIPED—Foliage green and white, stems yellow with alternate sections of green, up and down the stem. 75 cts.

HURO-CHIKU "Black-stemmed Bamboo"—One of the most beautiful. Stems 1 to 2 inches in diameter. 50 to 75 cts. each. Three other fine tall varieties. 35 and 50 cts. each.

B. SILVER VARIEGATED—A dwarf-growing variety, leaves handsomely variegated with silvery white. 25 to 75 cts. each.

Two other pretty dwarf sorts. 25 to 50 cts. each.

OPHIOGON JABORAN VARIEGATA—A handsome plant with grass-like foliage; prettily marked with white and green stripes; spikes of purple flowers. 25 to 50 cts. each.

POA TRIMULA VARIEGATA—A dwarf grass. Light green with creamy white edges; extremely pretty in hanging baskets and valuable for edging beds. 25 cts. each.

Grasses.

PANICUM VARIEGATA—A charming, dainty trailing grass for hanging baskets. Variegated pink, green and white. 15 to 25 cts. each.

PAPYRUS ANTIQUORUS—Or "Egyptian Paper Reed." The most elegant, graceful and stately of all decorative reeds. It grows in creeping rhizomes on the surface of the ground, and sends up reed-like stems, which on old plants rise from 8 to 10 feet high, crowned with a tuft or umbel of long wiry grass that falls gracefully above and around the stem. It is an aquatic, but in Southern California grows to perfection, if watered occasionally. It makes a beautiful plant for greenhouse decoration, planted in tubs or bedded, having an effect no other plant can give. 15 and 25 cts. each; clumps, 35 cts.

TRICHOLENEA ROSEA—A pretty grass, with rose-colored flowers. 15 cts. each; clumps, 30 cts.

RUBY GRASS—A dainty grass, with red flowers. 20 cts. each; seeds, 10 cts. a packet.

CHENILE GRASS—That came to me without a name. The flower stems grow about two feet high, and are surmounted by a fringe-like head that droops gracefully around. When dry it looks exactly like prettily shaded, long brown chenile tassels, and is charming for vases. It is very pretty in the garden. 15 and 20 cts. each; clumps, 50 cts.

GIANT NIGHT-BLOOMING CEREUS.

(TRIANGULARIS.)

One of the *curiosities* of *Southern California* is the monster Cactus *Cereas Triangularis*, which clambers over the corner and on to the roof of our home in Ventura. The picture accompanying this will convey some idea of the

Giant Night-Blooming Cereus (Triangularis) on the Shepherd Home in Ventura.

great proportions of this Giant Night Bloomer. The first few years of its growth, it was content to wander over the ground around the house, but about ten years ago it became ambitious and began its journey skyward; it starts from the ground with three stems, the largest of which measures six inches in circumference: they branch 2 and 3 feet from the ground, soon after which the branches become so numerous and interlaced, that it is impossible to count or follow them. They are very large and heavy and triangular in shape, measuring eight inches diameter; the plant has had its own way from the beginning and is a perfect exemplification of the old adage, "Given an inch and take an ell," for it has almost entirely taken the L of the house, and bids fair, if not disturbed, to take possession of the main building as well. The great branches flatten themselves against the wood, sending out as they go innumerable yellow adventitious roots sometime nine feet long, oftentimes forming a network like lace; by these, it clings to the wood until the branches are hardened, at which time it becomes independent: then the roots loosen, turn grey and hang like long strings. Some of these roots have of late grown through the woodwork and plaster, and found their way into the upper rooms. The branches are massed around the verandas, under the cornice and on the peak of the roof, where they stand up from the other side of the house like a pair of large deer horns. In the branches are initials, cut by the children of the family several years ago, which are still plainly visible: for years innumerable families of linnets have seen the light of day and have gone on their way rejoicing, from the great Cactus: occasionally their peace has been disturbed by an adventurous cat, that has scaled the labyrinth of branches in search of a dainty tit-bit.

About the first of July, the large buds make their appearance, and the magnificent flowers come into bloom soon after: they begin opening at five in the evening and by eight are fully expanded; they measure twelve inches from stem to tip of petals; the flower stems are covered with large yellowish green scales; the sepals are a greenish yellow, the petals creamy white, an inch across; they have a satiny sheen, that is very beautiful; the throat of flower is lined with a mass of silken stamens, which lie like a skein of floss on one side; lying in them and rising above is the pistil, surmounted by a velvety star of greenish yellow, making a fine contrast.

All through the summer and fall months, these exquisite silken blossoms come and go; on days when the sun is hid, they often remain open until noon, and have been taken at a distance for white gulls, by stranger.

As one gazes at this huge mass of tangled branches and grey strings, he can but marvel at the mystery of the plant, for mysterious is the coming forth each year of such exquisite beauty from an exterior so rugged and unpromising.

I will send postpaid, a large cutting 12 inches long of this cactus, that will bloom the first year, and some of the long grey strings, for 50 cts.; small, 25c.

Climbers.

"WHITE TASSEL"—**New Double Morning-Glory.** A very pretty novelty which should be called an "all day glory," as the flowers remain open all day. They are very full and daintily double. The centre is lined with pale blue, or purple spots.

IPOMEA—"Heavenly Blue"—This beautiful climber is the loveliest of all Ipomeas. Its name suggests its exquisite qualities, for it is truly a *heavenly* thing when covered with myriads of sky-blue flowers. Ready after April 15th.

IVY—Variegated; small foliage, two sorts marked green and yellow, and green and white. 15 to 25 cts. each.

FORGET-ME-NOT—10 cts. each.

LIBONIA—**"Floribunda"**—Beautiful dwarf shrub, of compact growth, covered most of the year with pretty scarlet and yellow tubular flowers. Fine for drive-ways, for single specimens, or for pot plants. 10 to 25 cts. each.

MARGUERITES—White and yellow. 10 to 20 cts. each.

HYPERICUM, or **"St. John's Wort"**—A beautiful evergreen shrub, that bears large golden yellow, satiny flowers, with numerous thread-like stamens. Always in bloom. 15 to 25 cts. each.

TRADESCANTIA—**"Multicolor"**—Beautiful foliage marked rose, white, green and silver; fine for baskets.

LOBELIA—With golden foliage and lovely blue flowers; the contrast is charming. 15 to 25 cts. each.

Other sorts, 10 and 15 cts. each: 75 cts. to $1.25 per dozen.

Freesias, after August, 15 to 35 cts. per dozen.

Narcissus in variety.

Water Plants.

I furnish various sorts of water plants: Nelumbiums, Lotus, Nymphias, etc. Prices on application.

A Few Things Omitted from Body of Catalogue.

FUCHIAS—Three beautiful ones with brilliant leaves: "CANARY BIRD," bright golden-yellow foliage. 10 to 20 cts. "METEOR," foliage yellow, shaded rich red. 10 to 20 cts. "SUN-RAY," foliage variegated, pink, white and green. 10 to 20 cts. Flowers of each, single, scarlet and purple.

"PENELOPE"—One of the very prettiest scarlet and white Fuchsias; double. 10 to 15 cts.

"MADAM THIBAUT"—Splendid single; style of Black Prince, but larger. 15 cts.

SOUTH CAROLINA JASSAMINE—A fine climber; beautiful yellow flowers. 25 cts.

PHYNCOSPERMUM JASMINOIDES—A fine climber; thick, dark green shining foliage, and clusters of exquisitely sweet, pure white flowers.

JASSAMINE GRACILLIMUM—A rare and beautiful variety; snow-white flowers, larger and finer than others. Ready May 1. 25 to 50 cts.

California Wild Convolvulus.

I think this native morning-glory is not offered in any of our catalogues, but it is a charming climber, very distinct, and very easily grown. It is not the wild morning-glory that is considered such a "*pest*;" that has a very small flower and small foliage. *This* grows very rapidly, and has numerous long, wiry stems. At intervals of three inches there is one heart-shaped leaf $2\frac{3}{4}$ inches or more long by $2\frac{1}{2}$ broad at upper part. The leaf stems are from 2 to 4 inches long. From the axils of these leaves come two to three flowers on stems 3 to 7 inches long. They have a pretty green calix, from which proceed charming creamy-white flowers, with greenish rays on the inside and purplish ones on the outside. The flowers stay out all day, and the vine is extremely graceful and beautiful: a fine bloomer: flowers $2\frac{1}{2}$ to 3 inches across. 25 cts.; seeds, 10 cts. per pkt.

BUTTERFLY PANSY—Splendid mixed seeds, 10 cts. per pkt.

Begonias.

These can be grown successfully in California outside in lath-houses partially covered with vines. The north side of the house should be of boards, to protect from cold winds. Given a rich soil and plenty of water, they will do finely.

PREMIUMS.

On page 50 the premiums offered do not apply to the new Begonias offered on pages 13 and 14. On these I give no reduction except to those purchasing the entire collection. On them a discount of 20 per cent. is given.

Customers wishing collections of any varieties of plants, can write me stating the amount of money they desire to invest, and I will endeavor to make it possible to meet their wants, either in cuttings, small plants, or extras. This will not apply on the premium offers, only to special orders of $3.00 or more.

I will furnish hanging baskets and rustic boxes for house decoration at prices from $1.00, $1.25, to $3.00, $5.00 or more. Can send these, carefully packed by Express.

Cut flowers and decorations. Write for prices.

Border plants of various kinds furnished in quantities, and information given regarding varieties and selections.

California Flowers.

The following letter is taken from the *Ventura Free Press* of Feb. 21, 1896:

COLUMBUS, IND., Feb. 2, 1896.

I received my box of plants all right. If you could know how much I appreciate and how delighted I was to receive them. I am such a lover of flowers and plants, I feel quite proud to think I will have some plants that come all the way from California. Please remember me kindly to Mrs. Theo. Shepherd, and tell her she understands the art of packing. I never saw anything as nicely done, and to come such a distance, too. They were not marred in the least. Yours, SENIA HUSTON.

I Got an Idea

From a recent issue of **American Gardening** that will be worth at least $10.00 to me this season. It only costs me $1.00 per year — 52 papers — weekly. That investment **Pays.**—E. G. PACKARD, Del.

AMERICAN GARDENING

$1.00 A YEAR. **EVERY SATURDAY.**

An Illustrated Journal of Gardening, Fruit Growing, and Record of Current Events in Horticulture: from the Window Shelf to the 5-Acre Farm.

FEATURES:

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MRS. THEODOSIA B. SHEPHERD

VENTURA, CAL.

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ERRATA AND CORRECTIONS.

Cactus Seed.

From Cereus colubrinus, C. splendens, C. triangularis, C. grandiflora, choice Phyllocactus, Epiphyllums, etc., the flowers of which have been carefully hybridized. Very rare. Very choice mixed, 50 cts. per pkt.; Cereus Colubrinus, 25 cts. per pkt.; C. triangularis, 25 cts. per pkt. All sorts, choice mixed, 15 cts. per pkt.

Guana Albicans.

A very satisfactory, shrubby plant, easily grown, with flowers like pretty white butterflies. 10 to 20 cts. each.

Rosa=Rugosa Alba and R. Rosea.

Two beautiful single Japanese roses; flowers about the size of the Cherokee rose; they are pure snowy-white and rich red, with yellow stamens. The foliage is very handsome, and deeply wrinkled; so the roses are sometimes called the "Wrinkled Leaf Roses." They are beautiful when in bloom, but are wonderfully showy and effective when covered with their numerous large clusters of hips, or seed vessels, which are about an inch in diameter. They are a brilliant, shining red, and remain on the plants till late in the season. These roses are handsome as single specimens, and are valuable for long lines or drive-ways, as they do not grow tall unless grafted on other stock. 25 to 50 cts. each; $2 and $4 per dozen.

REDWOOD TREE—Sequoia Sempervirens. 1½ to 2½ feet. 40 and 60 cts. each.

TYPOGRAPHICAL ERRORS.

Page 64—Read *Bignonias* instead of *Begonias.*
" 34— " Mesembryanthemums—*y* in place of *i.*
" 50— " Cuttings, tri-colored geraniums, red 50 cts. per dozen.
" 27— " *Briza Maxima* for *Bigaza.*
" 30— " Aloe Scopalaria.
" 50 — " Abutilon. "The Princess," *broad* for *blood.*
" 61— " Nephro*l*epis Exal*tata.*

Glimpses of Ventura Gardens.

Charles Howard Shinn in "Garden and Forest."

SIR—One of the most charming towns of the Pacific Coast is Ventura, of old christened San Buena Ventura, and surely it was an especially good venture of the Franciscan Mission-builders that led them to this narrow crescent of sheltered land, sloping south to the Pacific and guarded from storms by mountains and islands. In the first week of September I visited the place and found it full of surprise and pleasure. No portion of California will better justify a horticultural pilgrimage.

Two Date Palms, planted by the priests, yet remain in the old garden of the Mission. The church bell still stands in vines and trees, swinging from ancient cross-bars, and the old Mission building gives the quaint town a peculiar beauty of its own.

It is hard to say what trees and flowers do not thrive here, so surprising is the range of species. One passes a Ficus elastica tree, for instance, in an old garden; the tree is twenty-three years old, and it has a trunk that girths four and a half feet, The spread of its boughs covers a circle whose diameter is fifty-five feet, and it is twenty-five or thirty feet in height. It is a tree of astonishing beauty and form, and the town of Ventura should buy the ground so as to name and care for it.

The most attractive and interesting garden here is that of Mrs. Theodosia B. Shepherd, who is a well-known hybridizer of various flowers. The advantages of locatiou are great, but she has shown uncommon skill in utilizing those advantages, and her name is now prominent among California growers and experimenters. One of the first things of importance I noticed here was her new Begonias. Mrs Shepherd has a very large collection of fibrous-rooted species, and after numerous experiments is now rejoicing in a strain of attractive hybrids of Gloire de Jouy X rubra. This new production is really a race of giant Begonias, some of which send up canes six or eight feet high, with rich, lustrous, metallic leaves, often fifteen inches long by eight inches wide. The glossy and brilliant-hued flowers of immense size, far surpassing the parent types, hang down in long, open panicles of rose, rose-red, or coral-red Nothing could be finer for use as backgrounds in Begonia houses Three varieties have been named Fair Rosamond, Heart's Delight and Modjeska. The Begonias are grown in the ground here, but are sheltered by lath-houses which shut off about one-fourth of the light at all seasons. and, being partly covered with delicate-leaved vines, at times shut out fully one-third of the sunlight. In more inland situations these lath-houses, or open sheds of slats, should shut off as much as one-half of the light. They are becoming more generally used in California gardens for Ferns and many classes of plants besides Begonias.

Growing out of doors, without protection, and flowering to perfection, I took especial note of the following vines: Bignonia venusta; B. magnifica B. siderafolia, and B. Tweediana; Bougainvillea glabra and B. spectabilis-Ipomœa Learii and many other Ipomœas; Passiflora incarnata, Tacsonia Von Volxemi, T. Buchanani and a noble Tacsonia which is possibly a cross between the scarlet and the pink varieties, called by Mrs. Shepherd T. Sutherlandi. There is also a grand climbing Solanum from Mexico, one of the most picturesque of tropical vines. Nowhere else in California can be found finer specimens of these beautiful vines, and they form one of the most memorable features of the place

A plant of Cereus triangularis, which has climbed to the top of the two-story house and far up the slope of the roof, has wide fame throughout California. Planted out in the garden are many of the finest Cacti. I noticed two species of the spineless Anhalonium, eight species of Cereus, two of Echinopsis, six of Echinocereus, five of Echinocactus and many of other classes. Especial attention is being paid to the edible-fruited Cacti, and these, as well as others, are being crossed on a large scale, so that great numbers of seedlings are coming along.

All experiments are not made out of doors, however, even here. Several well kept propagation houses and greenhouses for tropical plants contain large collections. Some Orchids do well out of doors in summer hung against the trunks of trees. Lælia anceps has grown and bloomed for three winters in such a location.

Among the striking specimens here is a plant of Streptosolon Jamesoni, from Central America, an evergreen bush twelve feet high and fully as broad, which blooms from March to October. Its effective Browallia-shaped flowers of bright orange, changing to cinnabar red, are produced in great profusion There is an Erythrina Cristi-Galli tree that stands about sixteen feet high, with branches covering a circle thirty feet in diameter, and a double trunk, either stem of which is ten or twelve inches in diameter. Nearly three acres in the home garden, and five or six acres in other parts of the town, are devoted to the growth of plants and seeds. I cannot even mention the new varieties of Fuschias, Abutilons, Cannas, Gladioli, Cosmos, and many other species of flowering plants which Mrs. Shepherd has originated here. She is working with tireless energy and passionate devotion, much as Luther Burbank of Santa Rosa works, and no other woman in California has done as much in this field,

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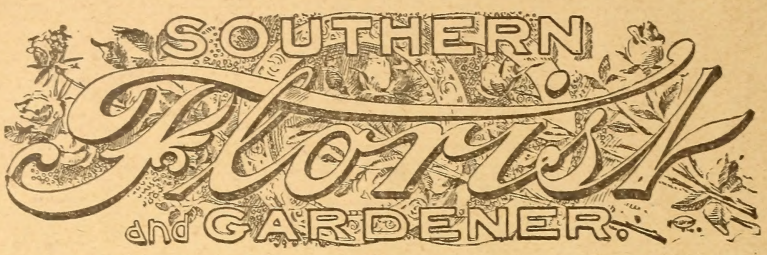

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